

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122117\
 Data File : BG031669.D
 Acq On : 21 Dec 2017 12:17
 Operator : SJ/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Sohil
 12/22/2017 12:43:58 PM

Quant Time: Dec 21 13:26:34 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 21 12:17:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.83	152	59525m	20.00	ng	0.00
21) Naphthalene-d8	11.72	136	254615	20.00	ng	0.00
38) Acenaphthene-d10	15.47	164	173374	20.00	ng	0.00
63) Phenanthrene-d10	18.20	188	413999	20.00	ng	0.00
75) Chrysene-d12	22.57	240	445264	20.00	ng	0.00
86) Perylene-d12	26.36	264	483881	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.25	112	388109	115.57	ng	0.00
7) Phenol-d6	7.93	99	502337	107.75	ng	0.00
23) Nitrobenzene-d5	10.03	82	428071	103.63	ng	0.00
41) 2,4,6-Tribromophenol	16.94	330	321233	158.15	ng	0.00
44) 2-Fluorobiphenyl	14.10	172	1539253	130.32	ng	0.00
78) Terphenyl-d14	20.74	244	2135749	109.13	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.90	88	68103	42.502	ng	# 70
3) Pyridine	4.35	79	202237	47.937	ng	# 77
4) n-Nitrosodimethylamine	4.26	42	79567	40.041	ng	# 77
6) Aniline	8.13	93	322727	52.565	ng	93
8) 2-Chlorophenol	8.38	128	224296	59.878	ng	82
9) Benzaldehyde	7.93	77	136757m	50.608	ng	
10) Phenol	7.96	94	252261	52.673	ng	92
11) bis(2-Chloroethyl)ether	8.22	93	205230	52.505	ng	# 82
12) 1,3-Dichlorobenzene	8.72	146	277887m	62.382	ng	
13) 1,4-Dichlorobenzene	8.87	146	281860m	60.881	ng	
14) 1,2-Dichlorobenzene	9.21	146	265821	60.275	ng	96
15) Benzyl Alcohol	9.07	79	196268	53.818	ng	90
16) 2,2'-oxybis(1-Chloropropan	9.37	45	173180	39.437	ng	85
17) 2-Methylphenol	9.27	107	180875	55.405	ng	96
18) Hexachloroethane	9.96	117	85247	54.625	ng	# 84
19) n-Nitroso-di-n-propylamine	9.66	70	169908m	46.304	ng	
20) 3+4-Methylphenols	9.61	107	258282	53.109	ng	93
22) Acetophenone	9.68	105	343790	56.283	ng	# 87
24) Nitrobenzene	10.08	77	220859	52.176	ng	# 83
25) Isophorone	10.60	82	427639	54.778	ng	# 87
26) 2-Nitrophenol	10.80	139	122288	58.423	ng	# 84
27) 2,4-Dimethylphenol	10.84	122	223872	70.407	ng	90
28) bis(2-Chloroethoxy)methane	11.09	93	285609	56.668	ng	# 96
29) 2,4-Dichlorophenol	11.35	162	269188	71.856	ng	91
30) 1,2,4-Trichlorobenzene	11.57	180	320251	66.924	ng	98
31) Naphthalene	11.77	128	751302	60.063	ng	99
32) Benzoic acid	10.98	122	159815	94.869	ng	# 79
33) 4-Chloroaniline	11.86	127	331526	61.041	ng	# 91
34) Hexachlorobutadiene	12.04	225	217801	68.617	ng	94
35) Caprolactam	12.63	113	80309	54.594	ng	# 50
36) 4-Chloro-3-methylphenol	12.93	107	245767	57.474	ng	# 80
37) 2-Methylnaphthalene	13.33	142	602813	62.242	ng	92
39) 1,2,4,5-Tetrachlorobenzene	13.68	216	425843	62.847	ng	# 96
40) Hexachlorocyclopentadiene	13.66	237	236920	150.094	ng	92

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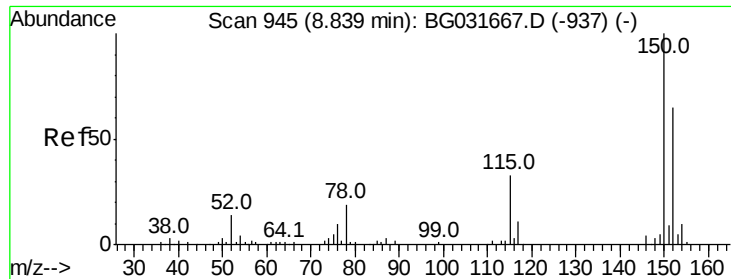
Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.91	196	256549	74.107	nq	98
43) 2,4,5-Trichlorophenol	13.98	196	279216	74.874	nq #	90
45) 1,1'-Biphenyl	14.31	154	855812	60.100	nq	95
46) 2-Chloronaphthalene	14.36	162	655797	62.922	nq	95
47) 2-Nitroaniline	14.54	65	128845	43.994	nq #	60
48) Acenaphthylene	15.20	152	1035403	61.740	nq	99
49) Dimethylphthalate	14.91	163	878372	61.196	nq #	98
50) 2,6-Dinitrotoluene	15.02	165	181727	59.233	nq #	65
51) Acenaphthene	15.53	154	687056	64.792	nq	98
52) 3-Nitroaniline	15.35	138	170291	54.450	nq #	73
53) 2,4-Dinitrophenol	15.55	184	71523	71.318	nq #	1
54) Dibenzofuran	15.86	168	1034578	61.140	nq	98
55) 4-Nitrophenol	15.62	139	141194	73.407	nq #	67
56) 2,4-Dinitrotoluene	15.80	165	237767	54.564	nq #	65
57) Fluorene	16.50	166	826678	60.971	nq	97
58) 2,3,4,6-Tetrachlorophenol	16.07	232	271612	77.488	nq #	85
59) Diethylphthalate	16.25	149	843422	58.622	nq	95
60) 4-Chlorophenyl-phenylether	16.49	204	517074	62.334	nq	93
61) 4-Nitroaniline	16.51	138	171959	52.394	nq	78
62) Azobenzene	16.78	77	553722	46.460	nq	83
64) 4,6-Dinitro-2-methylphenol	16.56	198	126406	54.518	nq #	68
65) n-Nitrosodiphenylamine	16.70	169	802180	66.198	nq	100
66) 4-Bromophenyl-phenylether	17.38	248	360448	74.873	nq	94
67) Hexachlorobenzene	17.50	284	369051	74.239	nq #	89
68) Atrazine	17.63	200	312158	70.451	nq	95
69) Pentachlorophenol	17.84	266	272579	131.267	nq	98
70) Phenanthrene	18.25	178	1340636	62.005	nq	97
71) Anthracene	18.34	178	1354055	63.321	nq	98
72) Carbazole	18.59	167	1201379	62.082	nq	98
73) Di-n-butylphthalate	19.11	149	1322018	59.158	nq	98
74) Fluoranthene	20.21	202	1591511	58.817	nq	95
76) Benzidine	20.36	184	751847	72.557	nq #	95
77) Pyrene	20.56	202	1609789	58.185	nq	95
79) Butylbenzylphthalate	21.45	149	582758	60.042	nq #	74
80) Benzo(a)anthracene	22.55	228	1650101	61.398	nq	97
81) 3,3'-Dichlorobenzidine	22.43	252	641511	68.584	nq #	96
82) Chrysene	22.63	228	1551419	60.215	nq	97
83) Bis(2-ethylhexyl)phthalate	22.41	149	827969	59.294	nq #	97
84) Di-n-octyl phthalate	23.85	149	1413155	61.352	nq #	88
85) Indeno(1,2,3-cd)pyrene	30.78	276	2107986	76.557	nq #	86
87) Benzo(b)fluoranthene	25.15	252	1774916	61.354	nq #	98
88) Benzo(k)fluoranthene	25.23	252	1733278	58.711	nq #	96
89) Benzo(a)pyrene	26.19	252	1694429	61.744	nq #	98
90) Dibenzo(a,h)anthracene	30.88	278	1766987	67.332	nq	97
91) Benzo(g,h,i)perylene	30.78	276	2107986	81.705	nq #	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

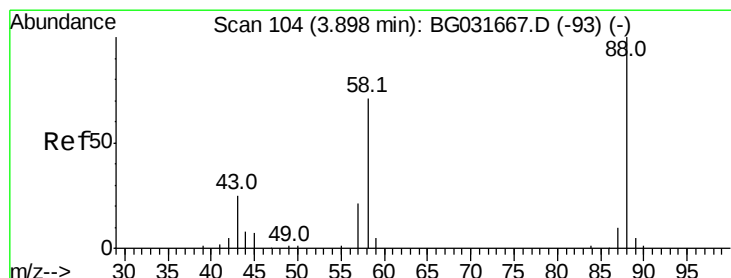
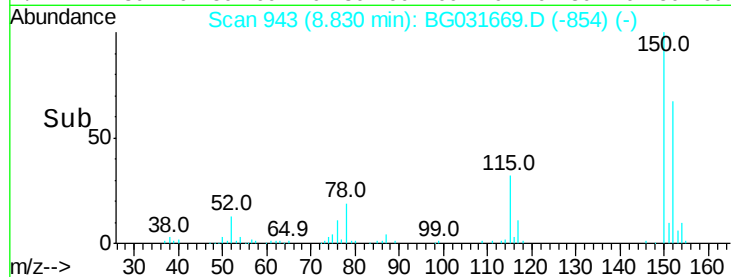
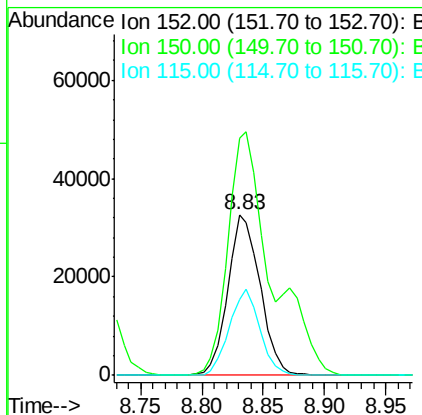
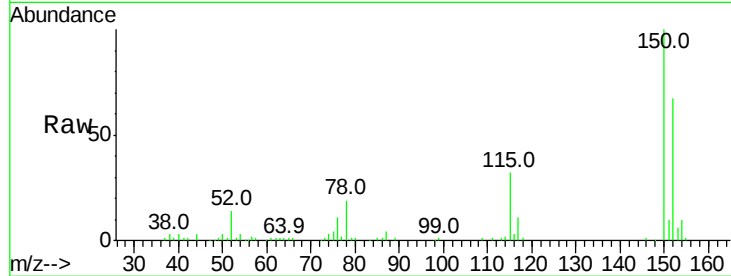
1,4-Dichlorobenzene-d4
Concen: 20.000 ng/ml
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
152	100		
150	148.2	126.6	189.8
115	47.6	53.0	79.4

Manual Integrations
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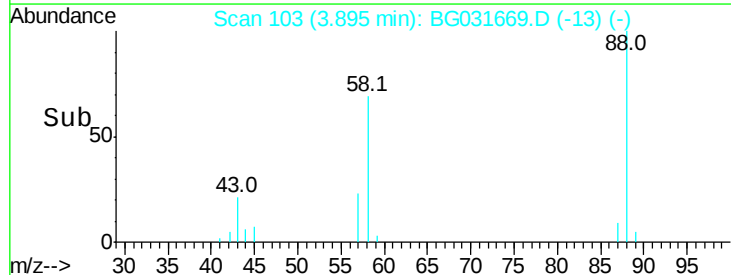
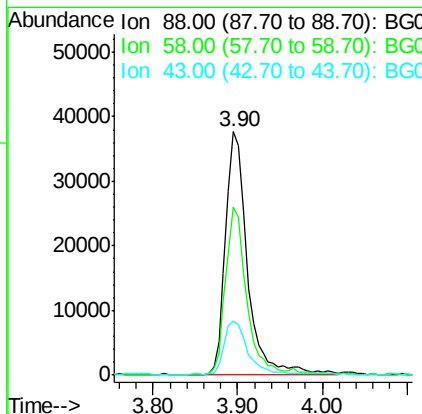
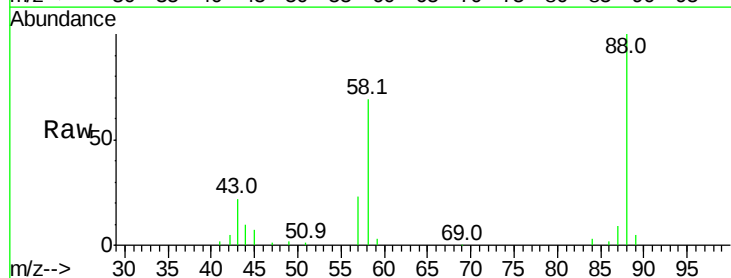
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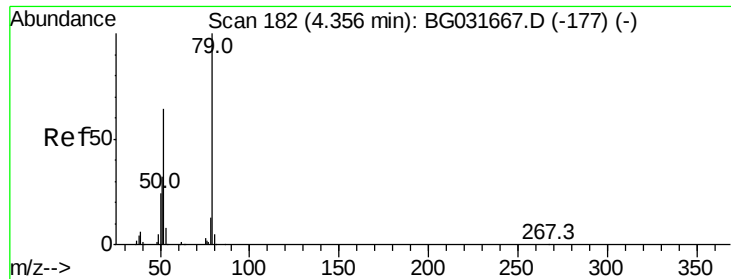


#2

1,4-Dioxane
Concen: 42.502 ng/ml
RT: 3.90 min Scan# 103
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	65.3	79.6	119.4
43	24.4	27.4	41.0





#3

Pvridine

Concen: 47.937 ng

RT: 4.35 min Scan# 181

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

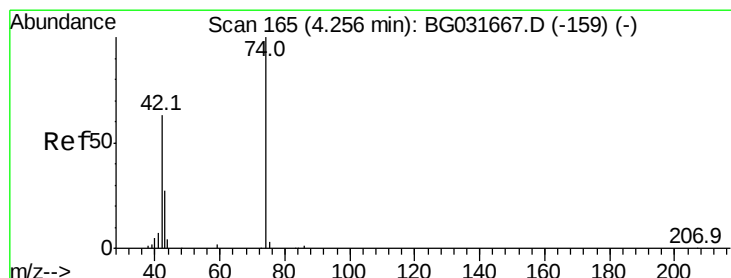
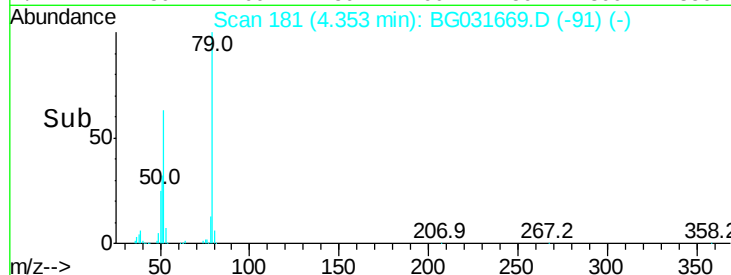
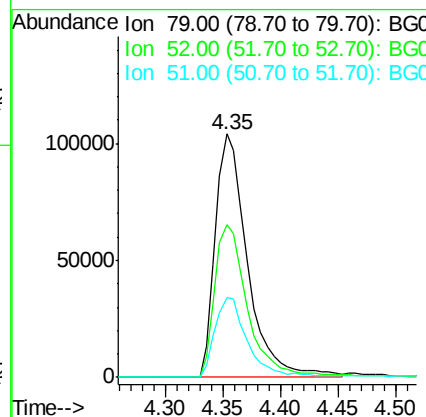
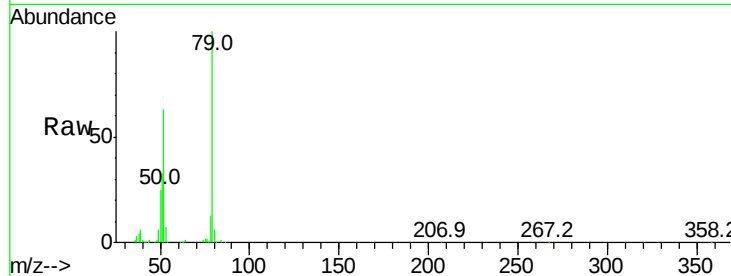
ClientSampleId :

SSTDICC060

Tot Ion:	79	Resp:	202237
Ion Ratio	Lower	Upper	
79	100		
52	63.0	69.9	104.9#
51	32.6	34.0	51.0#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 40.041 ng

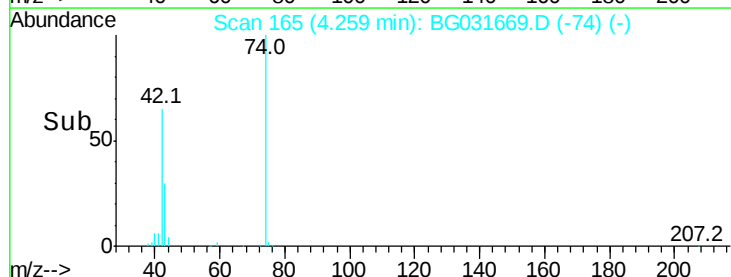
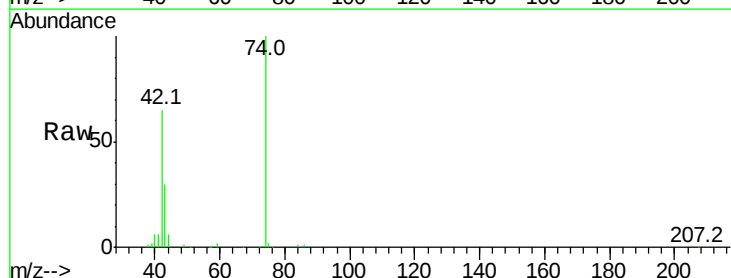
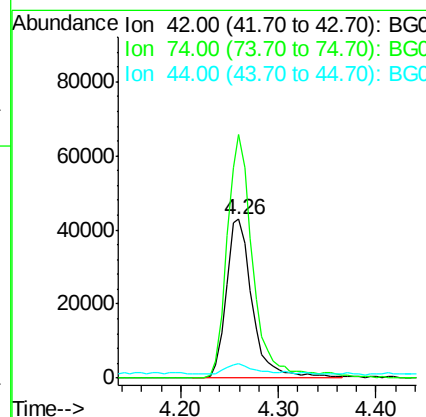
RT: 4.26 min Scan# 165

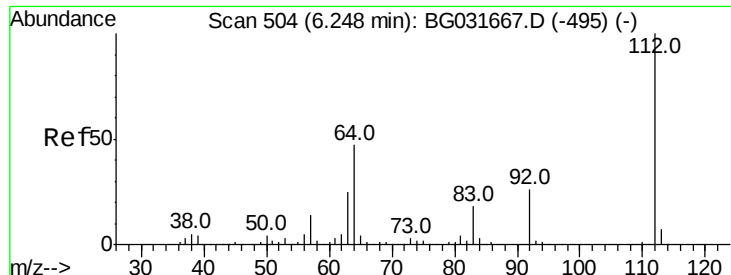
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	42	Resp:	79567
Ion Ratio	Lower	Upper	
42	100		
74	153.3	102.5	153.7
44	9.3	18.9	28.3#





#5

2-Fluorophenol

Concen: 115.570 ng

RT: 6.25 min Scan# 503

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

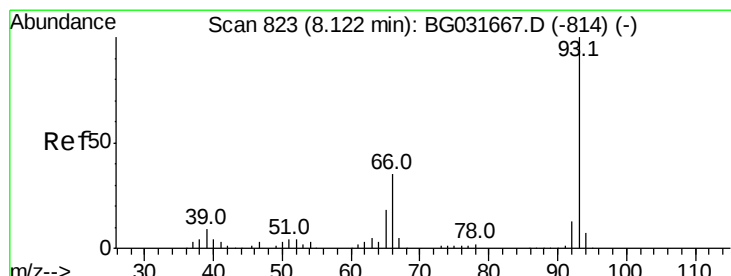
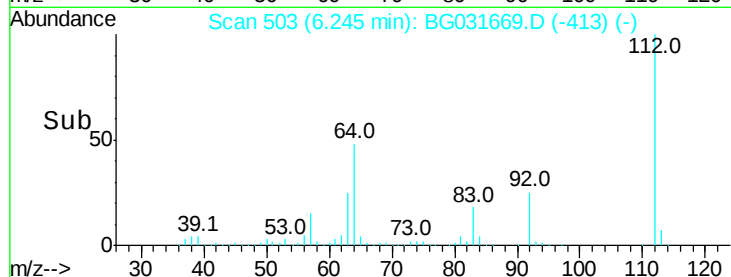
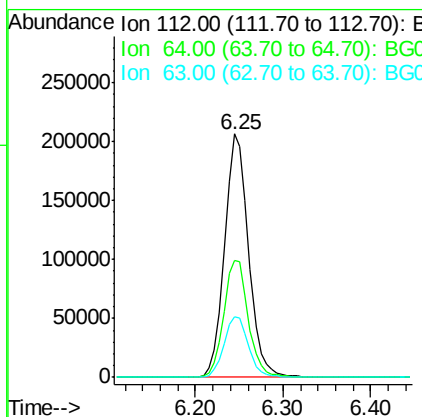
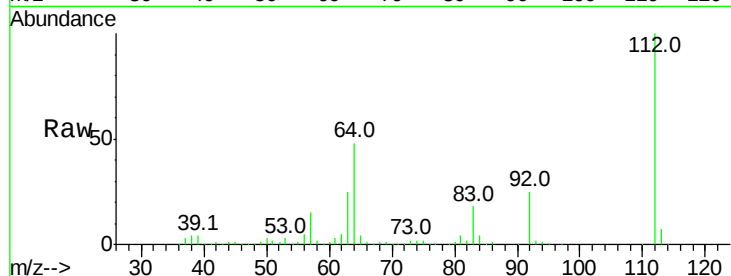
ClientSampled :

SSTDIC060

Tot Ion:	112	Resp:	388109
Ion Ratio	Lower	Upper	
112	100		
64	48.0	56.3	84.5#
63	25.0	30.1	45.1#

Manual Integrations
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#6

Aniline

Concen: 52.565 ng

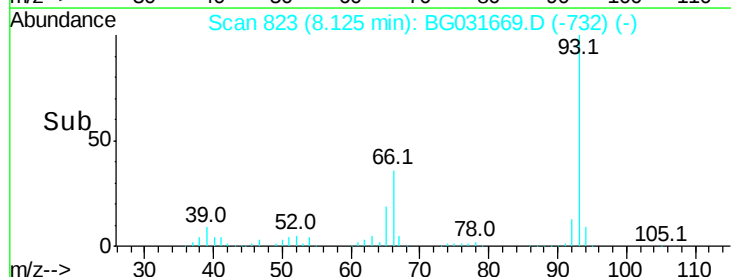
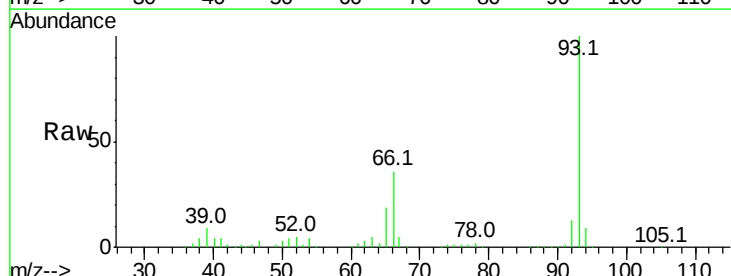
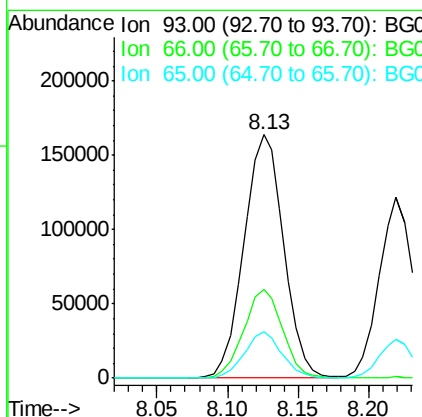
RT: 8.13 min Scan# 823

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	93	Resp:	322727
Ion Ratio	Lower	Upper	
93	100		
66	36.3	33.7	50.5
65	18.9	16.1	24.1





#7

Phenol-d6

Concen: 107.752 ng

RT: 7.93 min Scan# 790

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

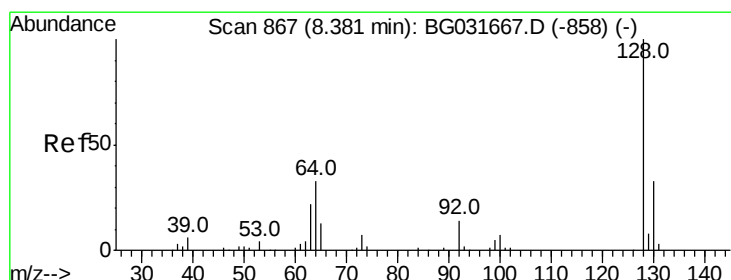
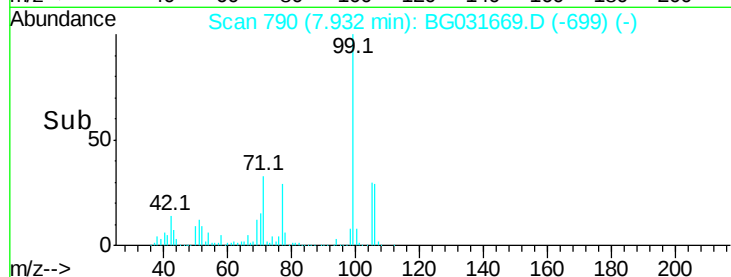
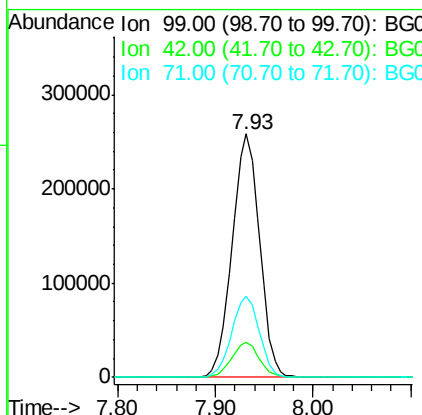
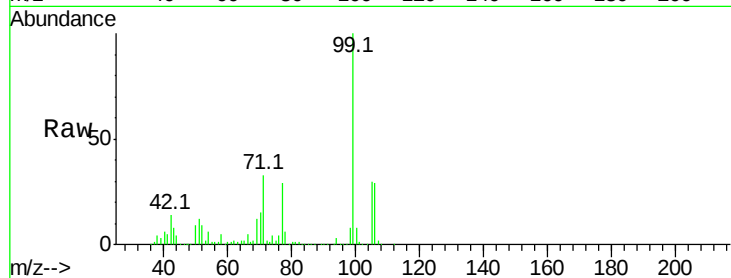
ClientSampleId :

SSTDIC060

Tot Ion	99	Resp	502337
Ion Ratio	Lower	Upper	
99	100		
42	14.2	14.1	21.1
71	33.3	26.1	39.1

Manual Integrations
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#8

2-Chlorophenol

Concen: 59.878 ng

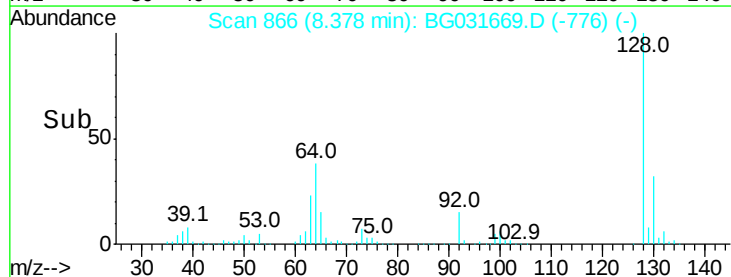
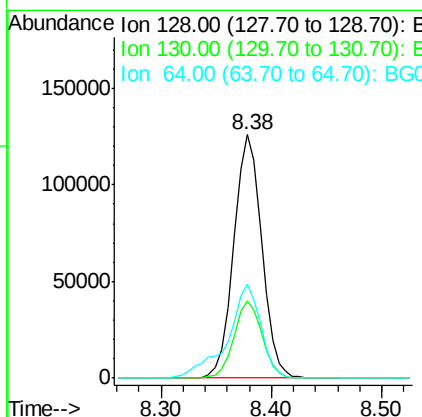
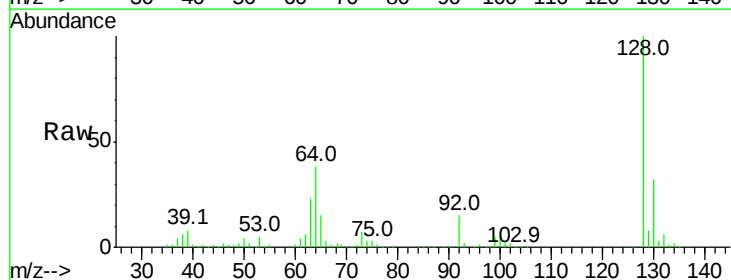
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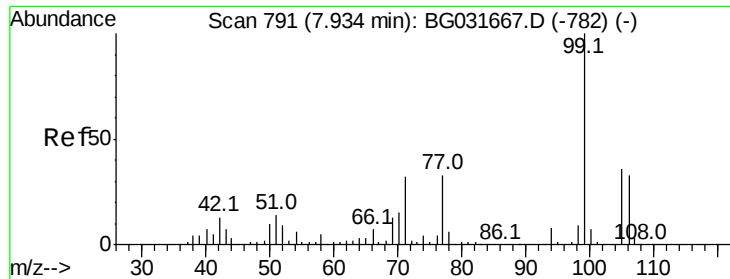
Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion	128	Resp	224296
Ion Ratio	Lower	Upper	
128	100		
130	31.9	14.0	54.0
64	38.4	37.7	77.7





#9

Benzaldehyde

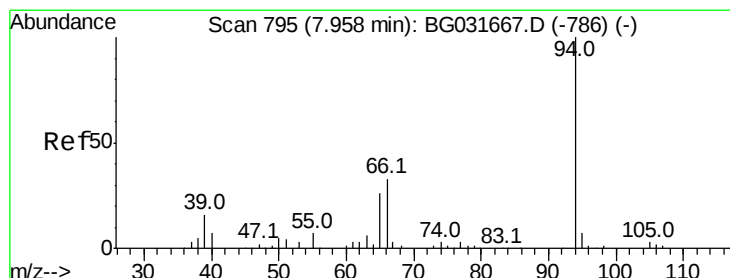
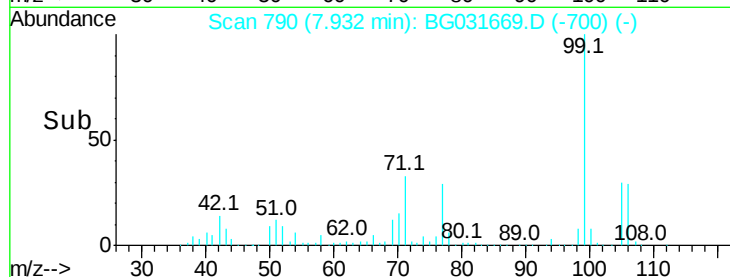
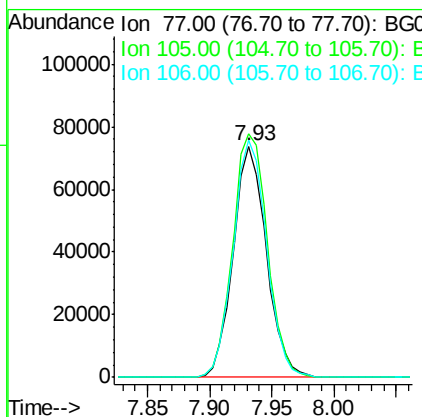
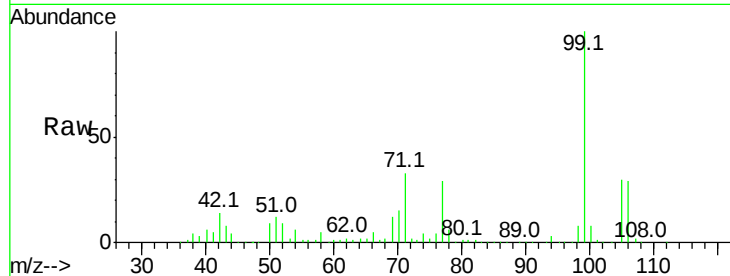
Concen: 50.608 ng/mL
 RT: 7.93 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleID :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
77	100		
105	105.5	71.3	111.3
106	103.0	64.2	104.2

Manual Integrations
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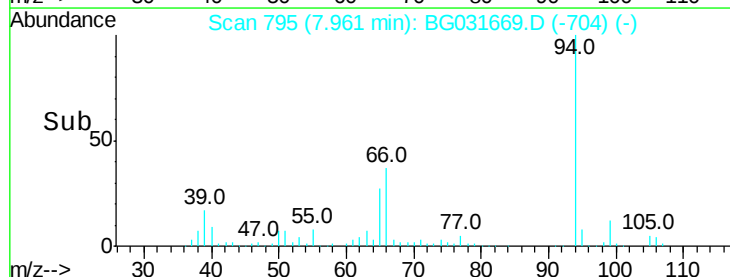
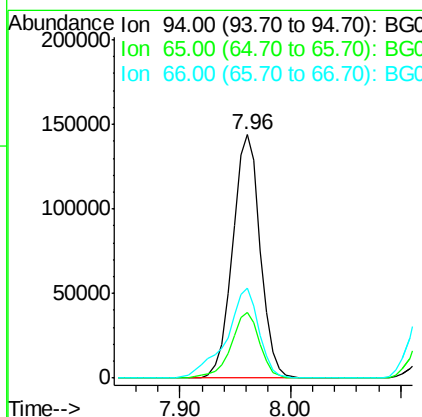
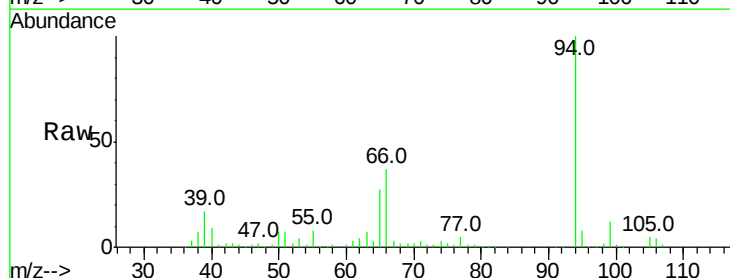


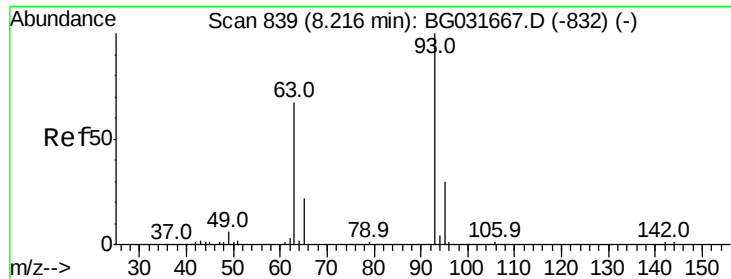
#10

Phenol

Concen: 52.673 ng/mL
 RT: 7.96 min Scan# 795
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
94	100		
65	27.1	11.9	51.9
66	37.0	22.2	62.2





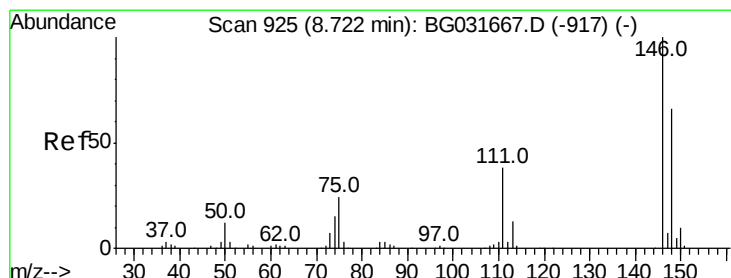
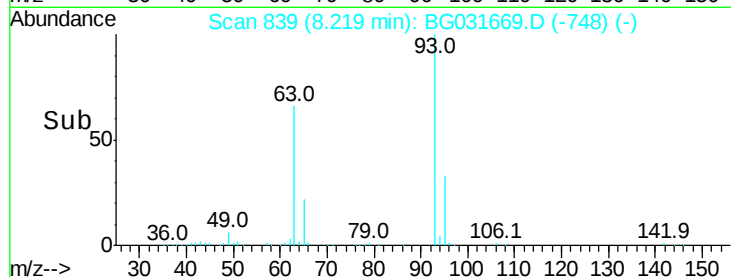
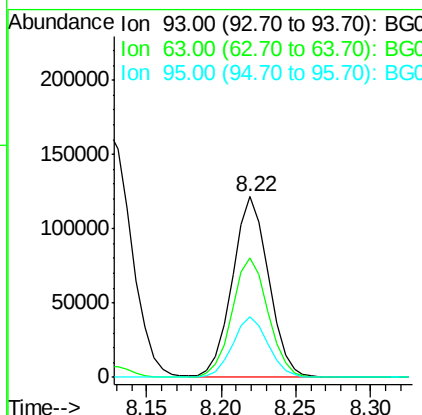
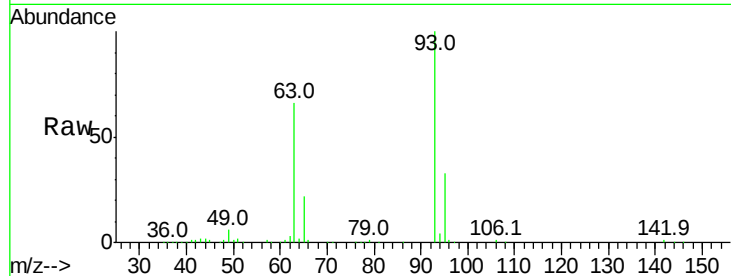
#11
bis(2-Chloroethyl)ether
Concen: 52.505 ng
RT: 8.22 min Scan# 839
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
93	100		
63	66.0	67.1	107.1#
95	33.4	11.5	51.5

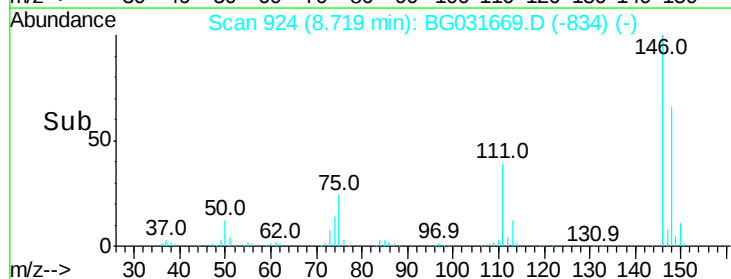
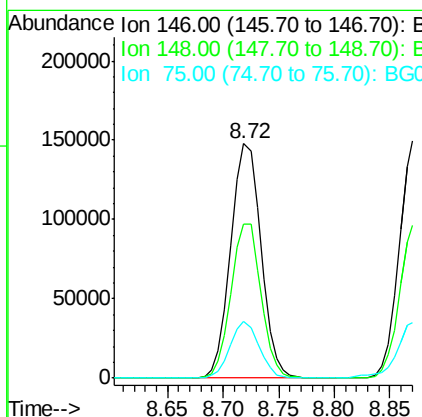
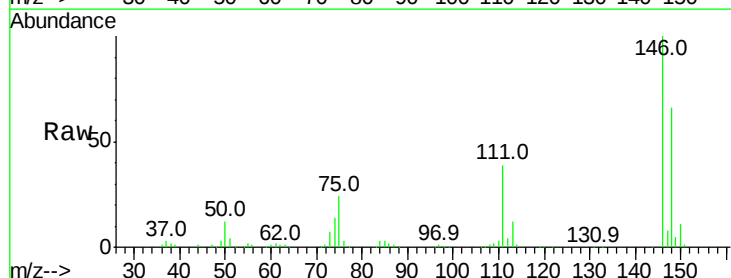
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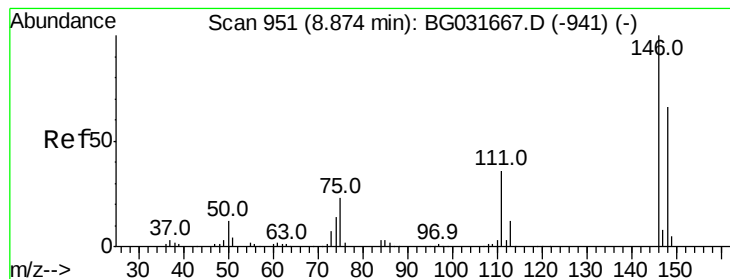
Sohil
12/22/2017 12:43:58 PM



#12
1,3-Dichlorobenzene
Concen: 62.382 ng m
RT: 8.72 min Scan# 924
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	24.3	26.6	39.8#





#13

1,4-Dichlorobenzene

Concen: 60.881 ng/mL

RT: 8.87 min Scan# 950

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

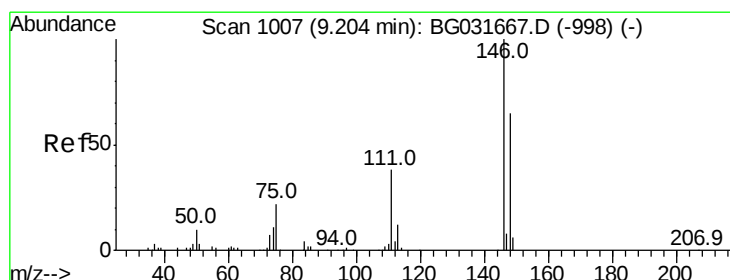
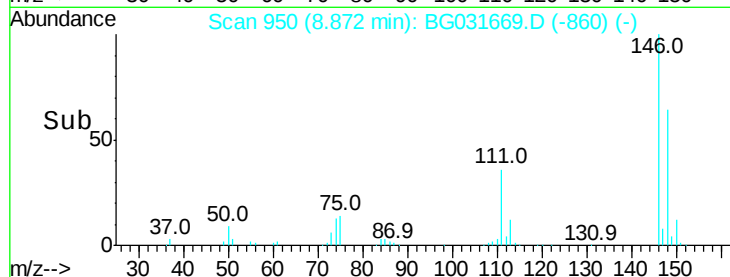
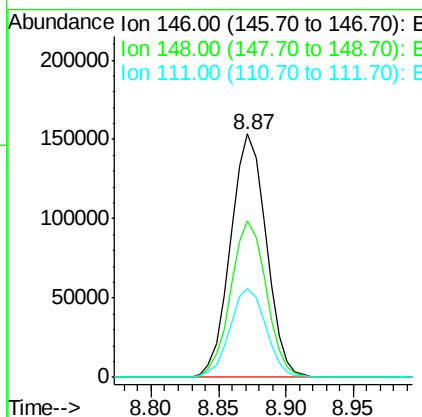
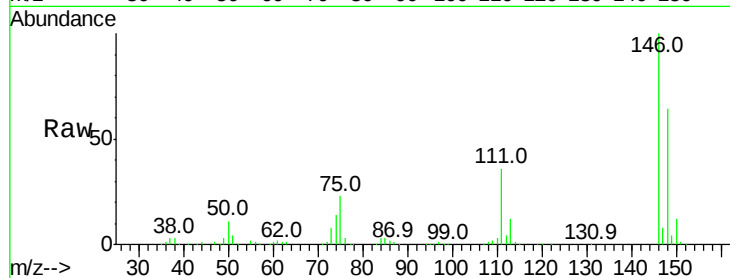
ClientSampleId :

SSTDIC060

Tot Ion:	146	Resp:	281860
Ion Ratio	Lower	Upper	
146	100		
148	64.4	53.7	80.5
111	36.4	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 60.275 ng/mL

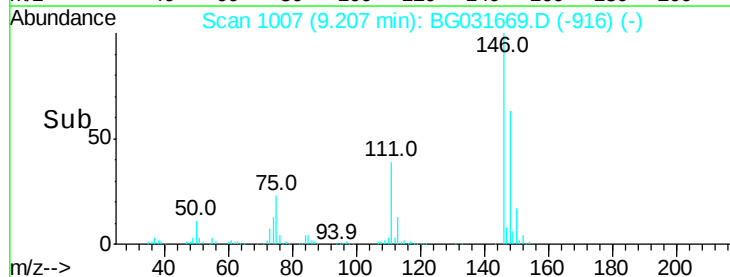
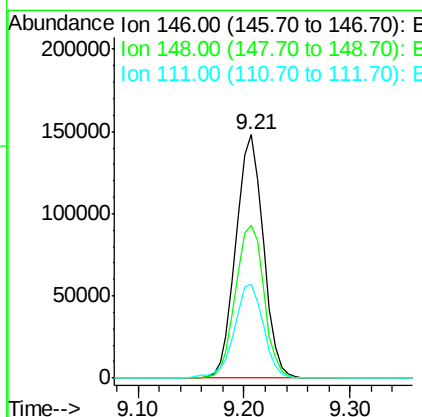
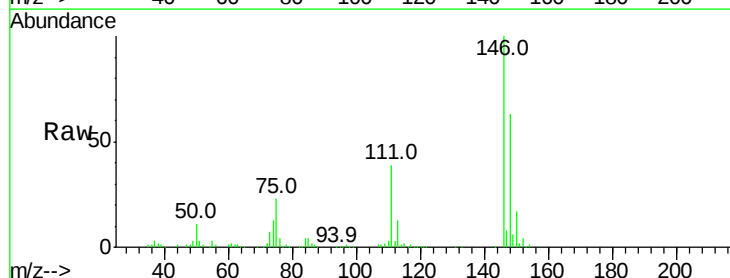
RT: 9.21 min Scan# 1007

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	146	Resp:	265821
Ion Ratio	Lower	Upper	
146	100		
148	62.5	49.3	73.9
111	38.5	34.3	51.5





#15

Benzyl Alcohol

Concen: 53.818 ng

RT: 9.07 min Scan# 983

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

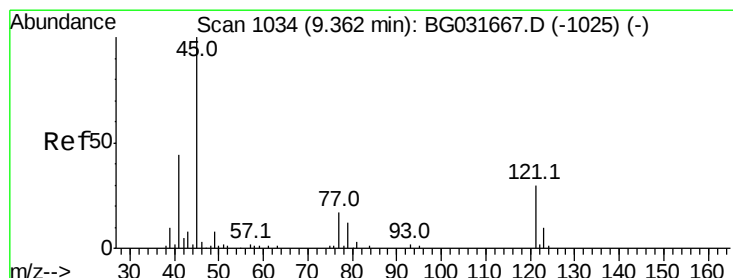
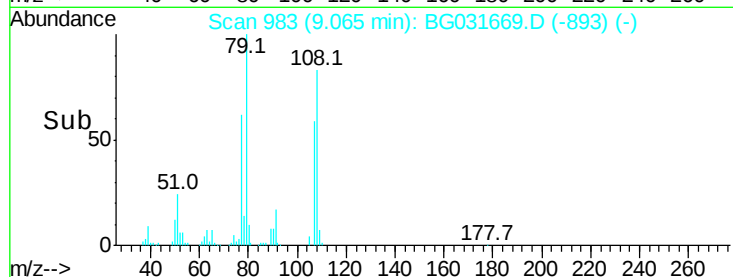
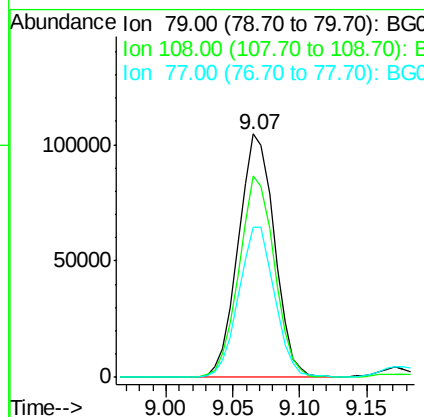
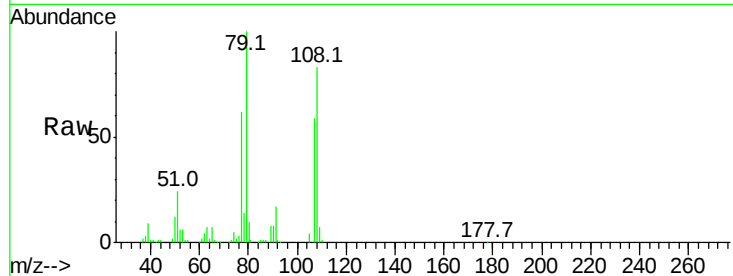
ClientSampled :

SSTDICC060

Tot Ion:	79	Resp:	196268
Ion Ratio	Lower	Upper	
79	100		
108	82.7	57.2	85.8
77	61.9	46.1	69.1

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.437 ng

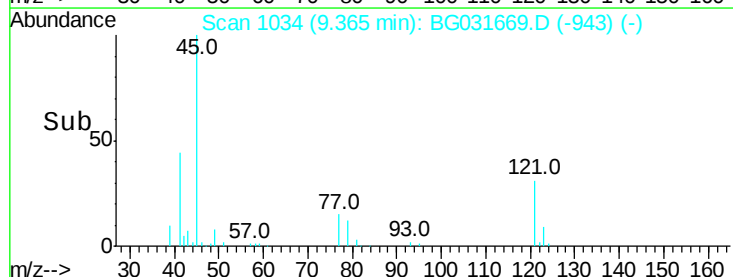
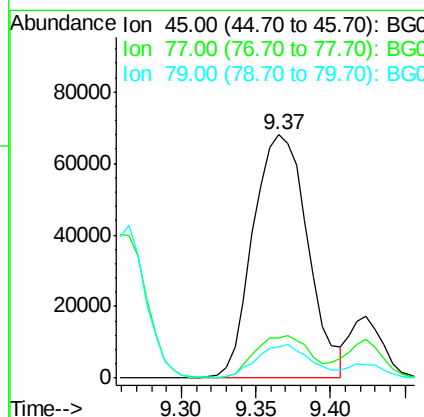
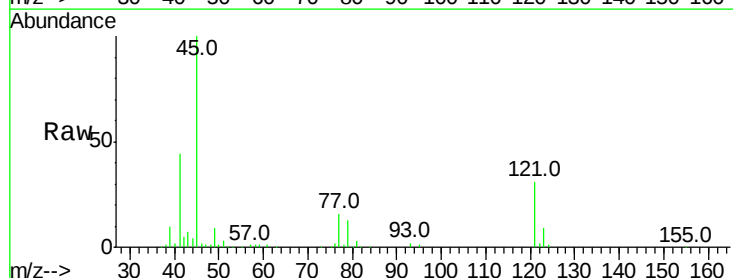
RT: 9.37 min Scan# 1034

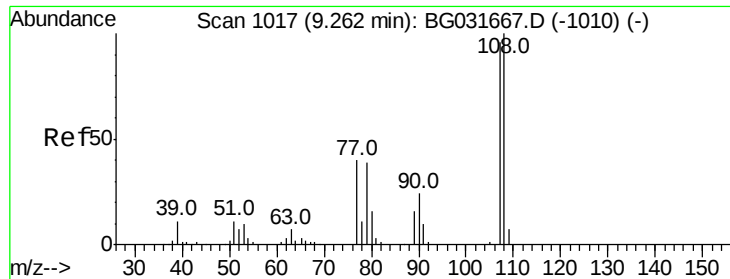
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	45	Resp:	173180
Ion Ratio	Lower	Upper	
45	100		
77	16.2	0.0	30.2
79	13.0	0.0	27.9





#17

2-Methylphenol

Concen: 55.405 ng

RT: 9.27 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

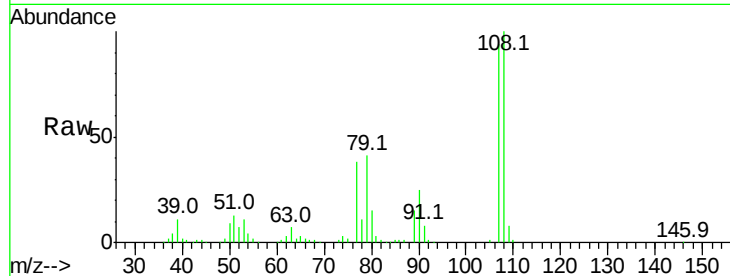
ClientSampleId :

SSTDIC060

Tot Ion:	107	Resp:	180875
Ion Ratio	Lower	Upper	
107	100		
108	106.6	83.9	125.9
77	40.5	37.2	55.8
79	43.5	36.2	54.2

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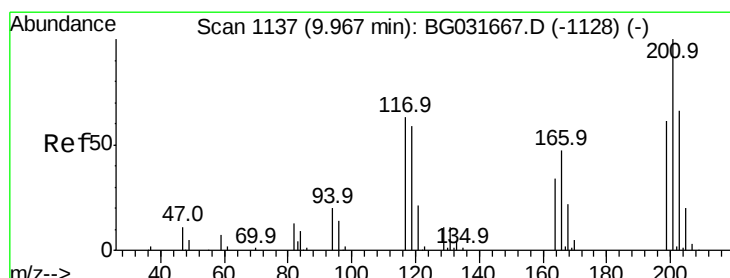
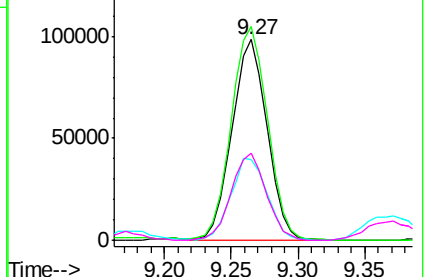
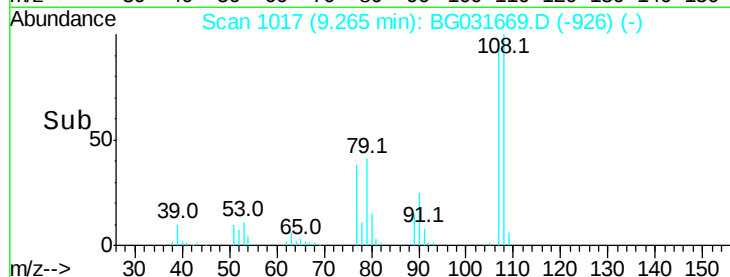


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 54.625 ng

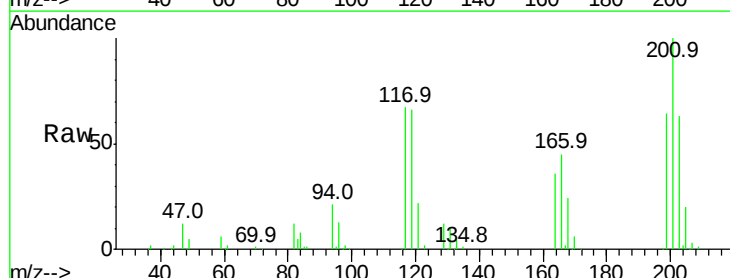
RT: 9.96 min Scan# 1136

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

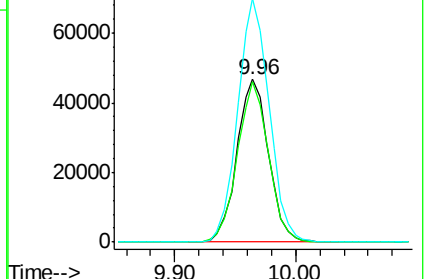
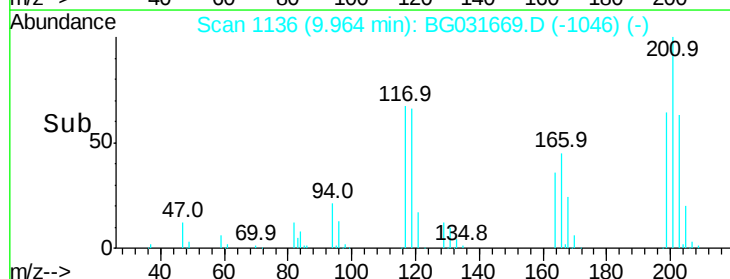
Tgt Ion:	117	Resp:	85247
Ion Ratio	Lower	Upper	
117	100		
119	98.8	76.7	115.1
201	149.7	95.7	143.5#

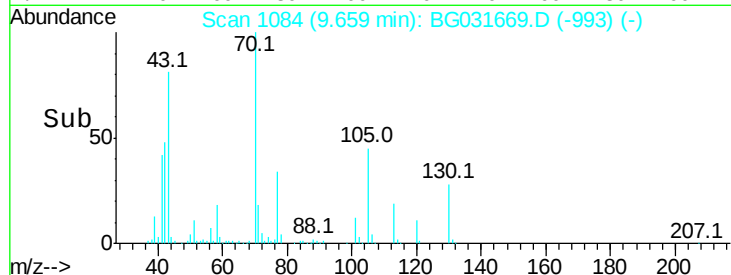
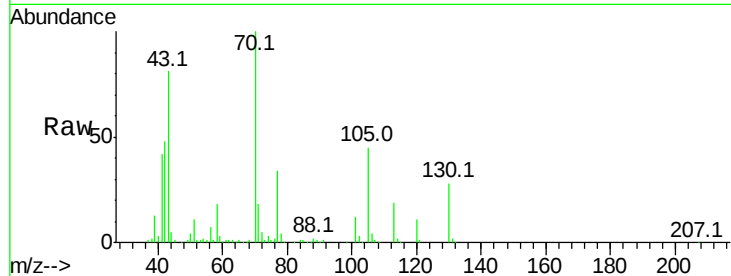
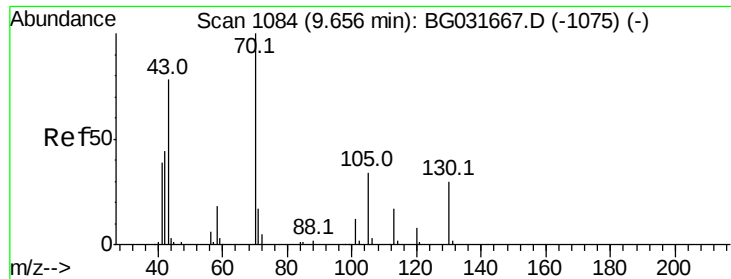


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





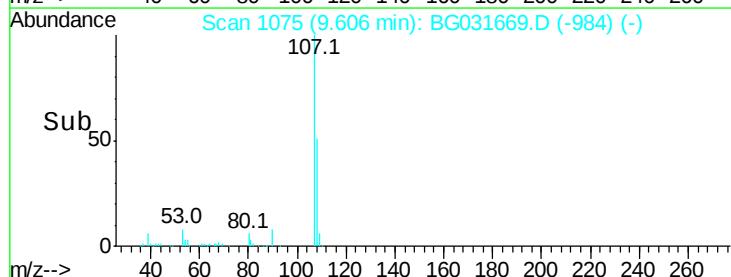
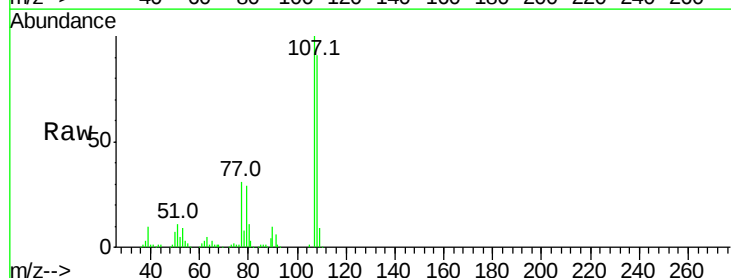
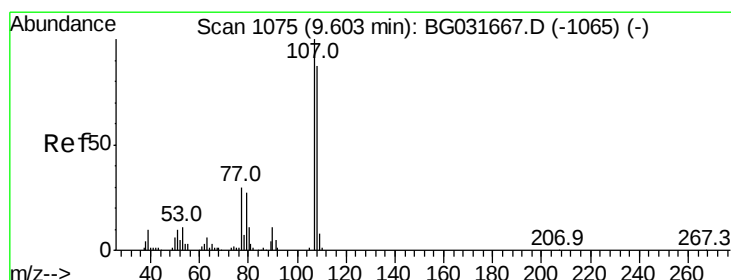
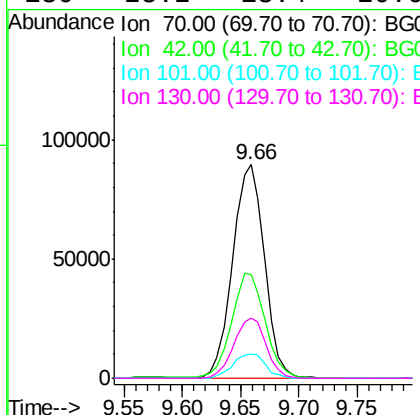
#19
n-Nitroso-di-n-propylamine
Concen: 46.304 ng m
RT: 9.66 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	48.4	49.1	73.7#	
101	11.6	8.5	12.7	
130	28.2	13.4	20.0#	

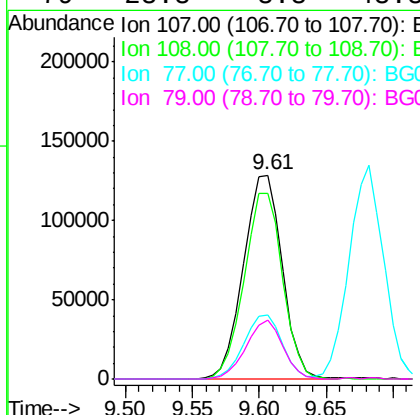
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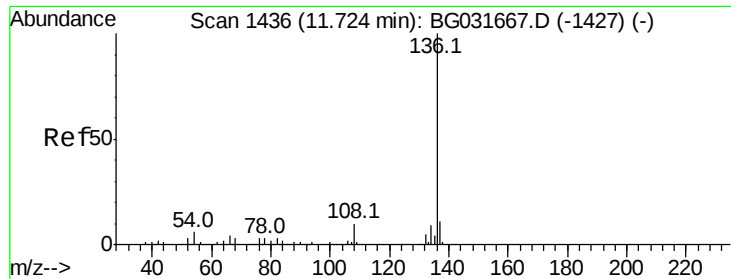
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#20
3+4-Methylphenols
Concen: 53.109 ng
RT: 9.61 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	90.9	61.6	101.6	
77	31.4	13.9	53.9	
79	28.8	8.8	48.8	





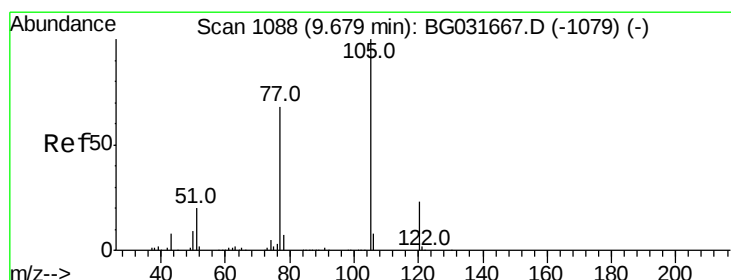
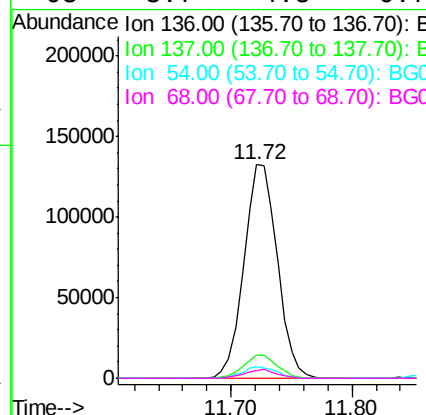
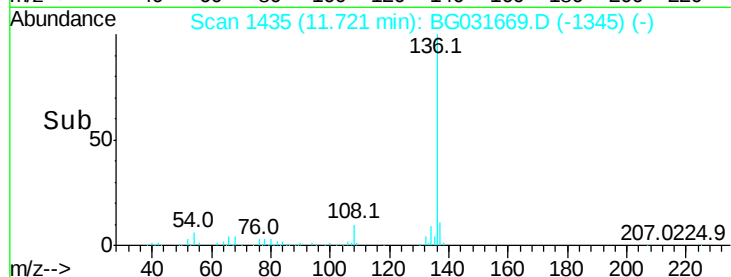
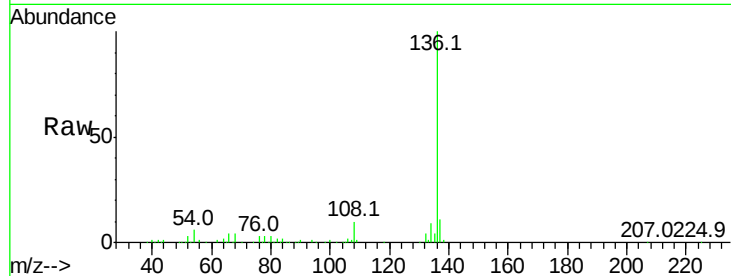
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.72 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
136	100	254615		
137	10.6		9.2	13.8
54	5.6		10.3	15.5#
68	3.7		4.5	6.7#

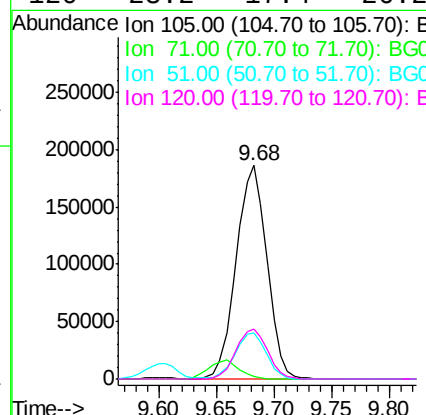
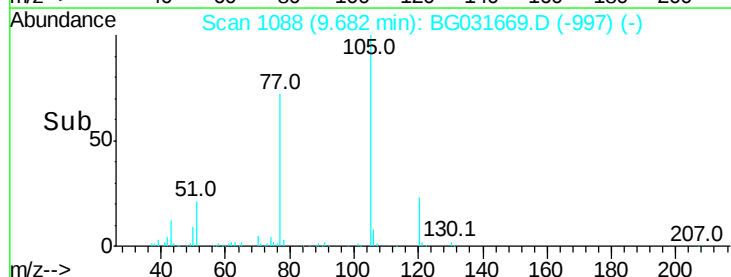
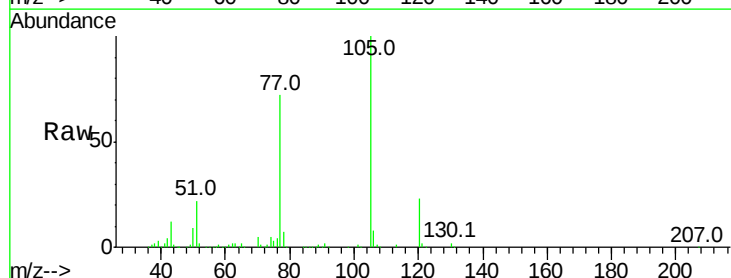
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#22
Acetophenone
Concen: 56.283 ng
RT: 9.68 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	343790		
71	1.0		3.0	4.4#
51	21.6		26.1	39.1#
120	23.2		17.4	26.2





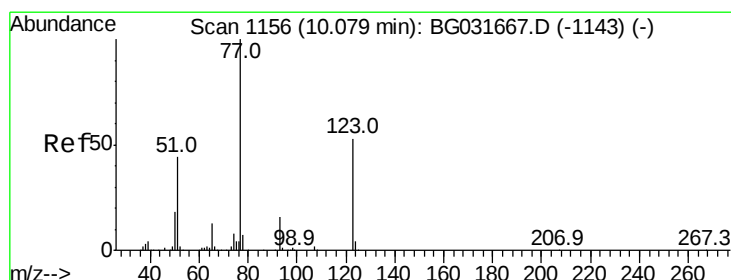
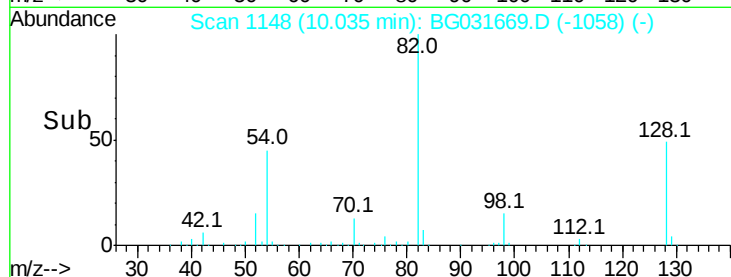
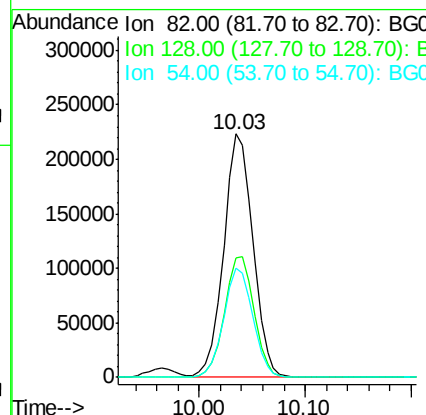
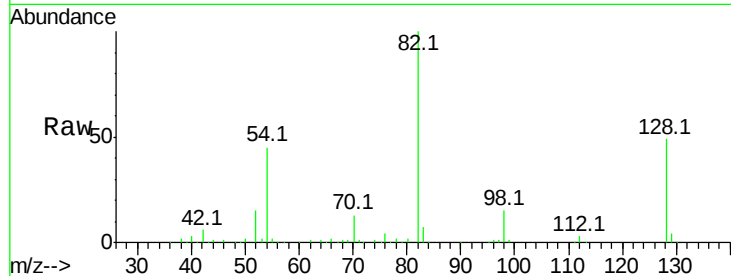
#23
 Nitrobenzene-d5
 Concen: 103.627 ng
 RT: 10.03 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampled :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
82	100		
128	49.3	29.7	44.5#
54	44.6	43.1	64.7

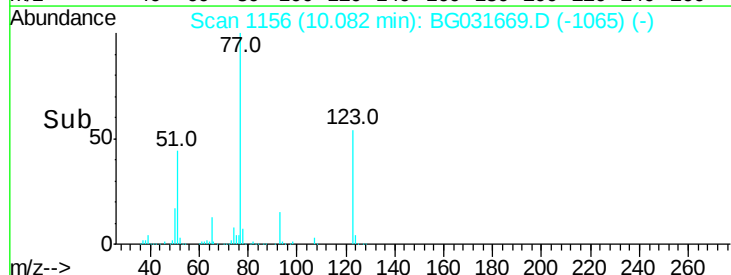
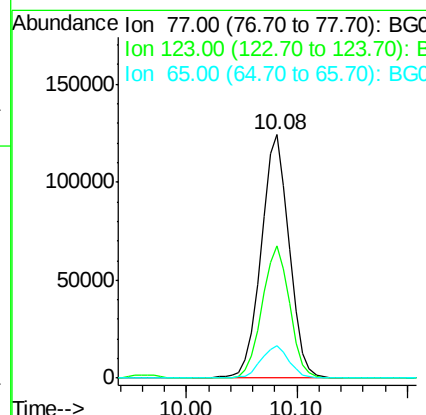
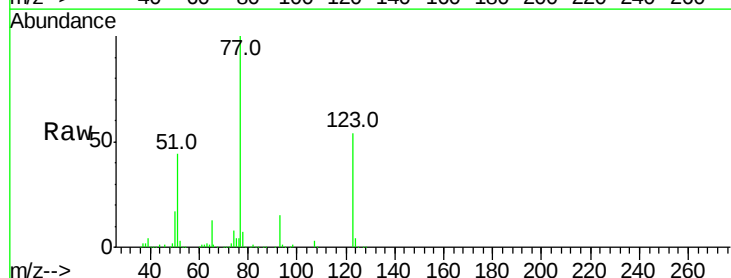
Manual Integrations
 APPROVED

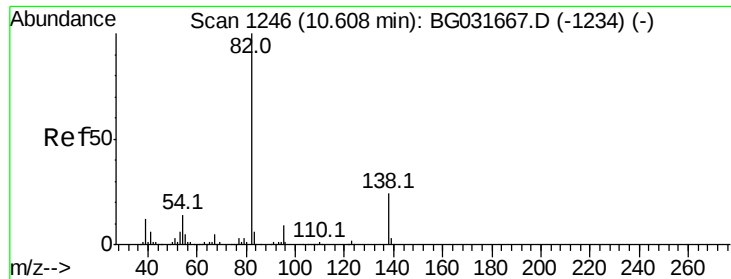
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#24
 Nitrobenzene
 Concen: 52.176 ng
 RT: 10.08 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
77	100		
123	54.1	33.0	49.6#
65	13.1	13.0	19.6





#25

Isophorone

Concen: 54.778 ng

RT: 10.60 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

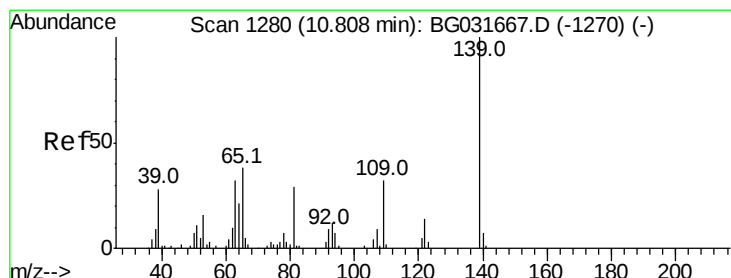
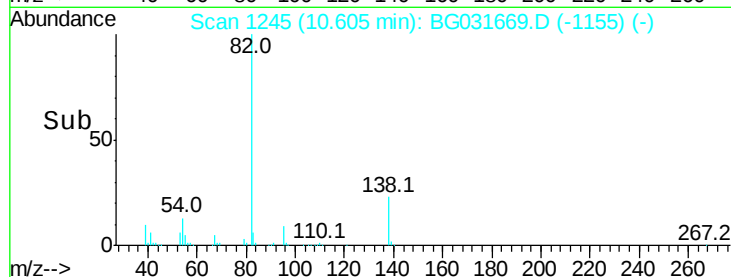
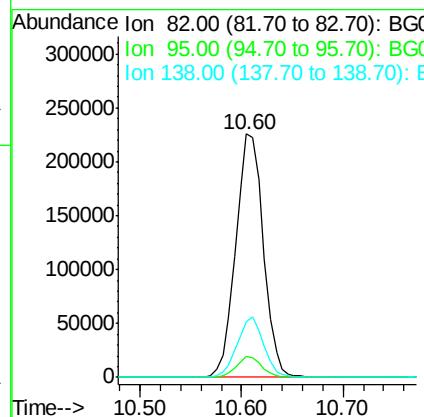
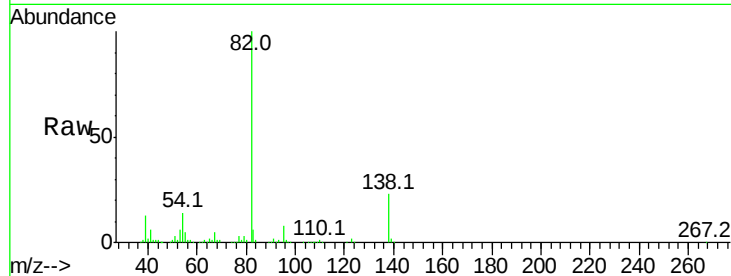
ClientSampleId :

SSTDICC060

Tot Ion:	82	Resp:	427639
Ion Ratio	Lower	Upper	
82	100		
95	8.5	6.2	9.2
138	22.6	12.1	18.1#

Manual Integrations
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#26

2-Nitrophenol

Concen: 58.423 ng

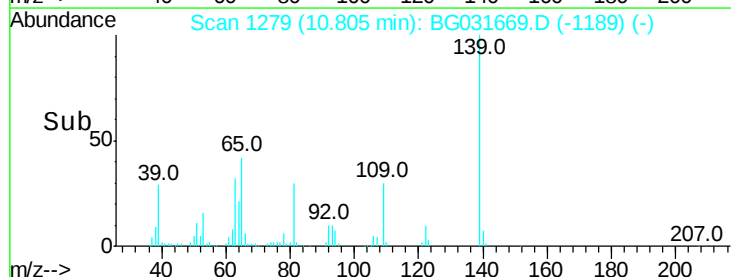
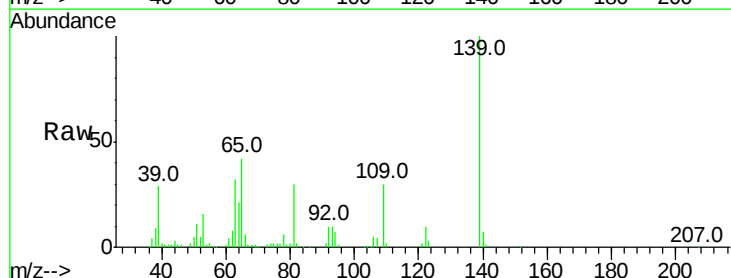
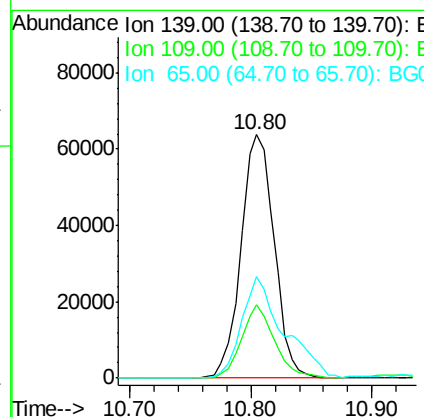
RT: 10.80 min Scan# 1279

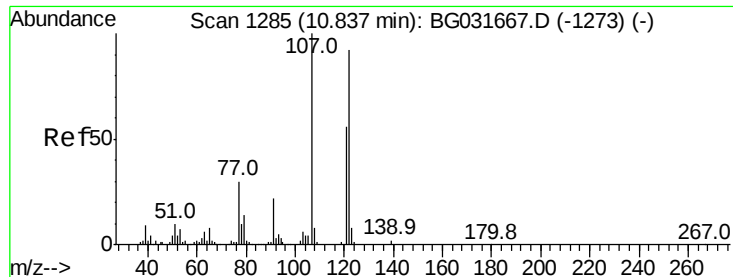
Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	139	Resp:	122288
Ion Ratio	Lower	Upper	
139	100		
109	30.1	24.2	36.2
65	41.5	47.4	71.0#





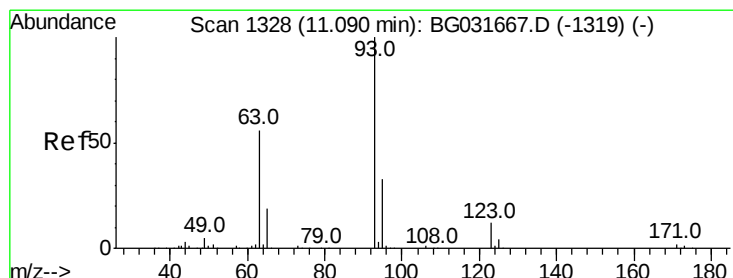
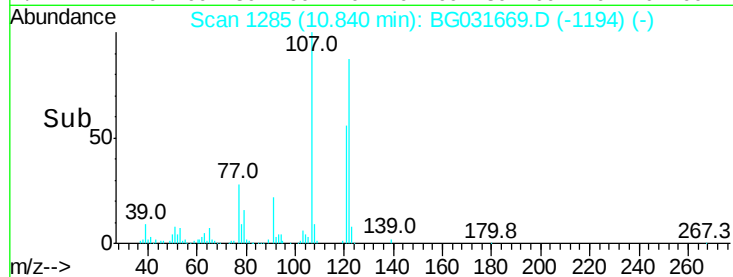
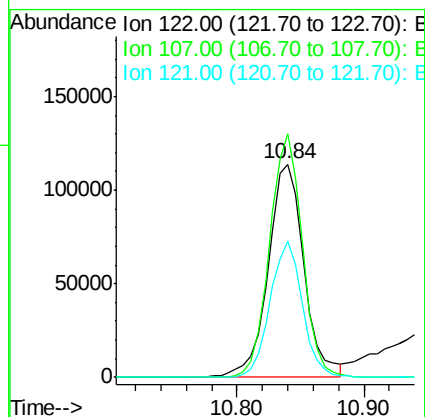
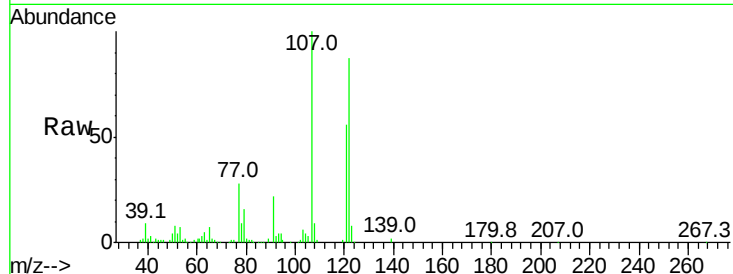
#27
2,4-Dimethylphenol
Concen: 70.407 ng
RT: 10.84 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
122	100		
107	114.3	100.2	150.2
121	63.9	44.4	66.6

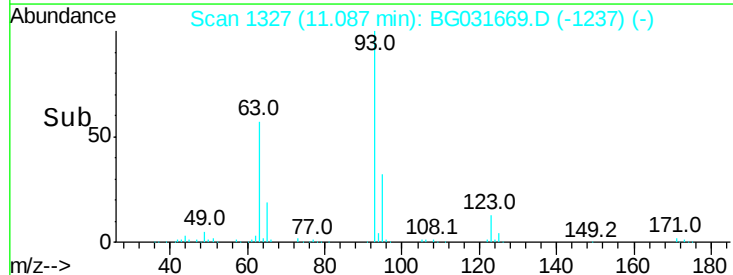
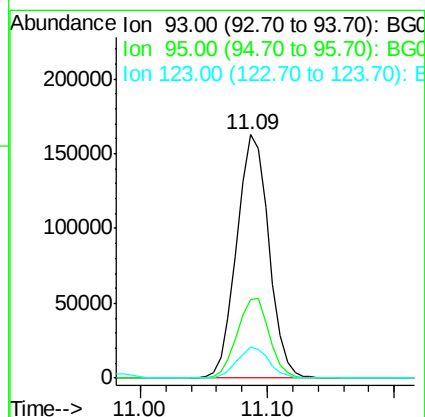
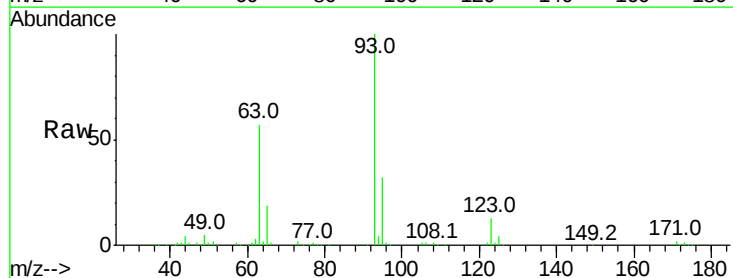
Manual Integrations
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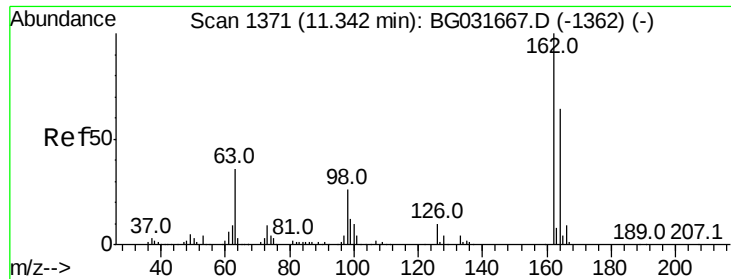
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 56.668 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.3	36.5
123	12.9	8.4	12.6





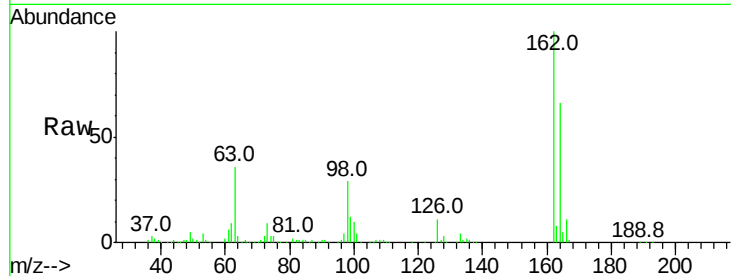
#29
2,4-Dichlorophenol
Concen: 71.856 ng
RT: 11.35 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

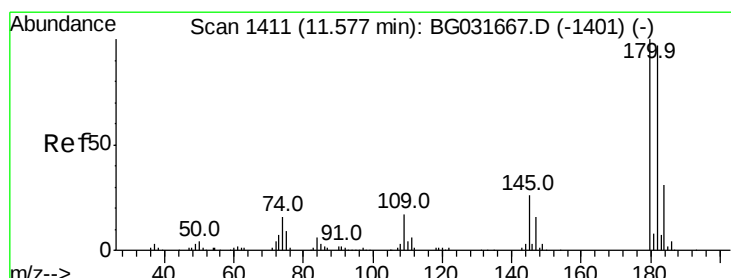
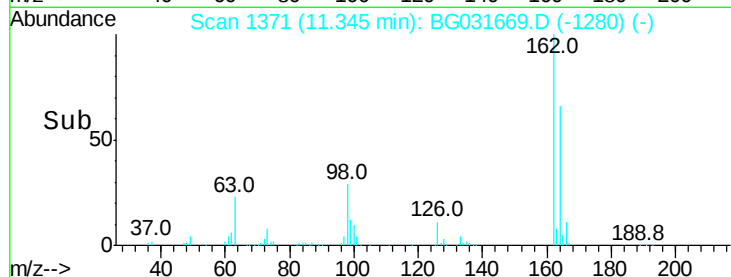
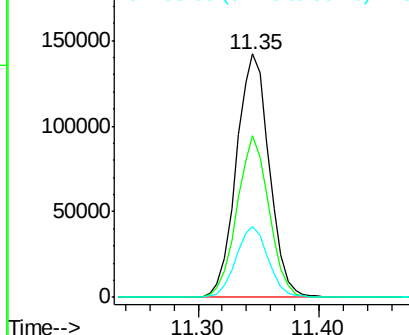
Tot Ion	Ratio	Resp	Lower	Upper
162	100	269188		
164	66.2	48.0	88.0	
98	29.2	21.1	61.1	

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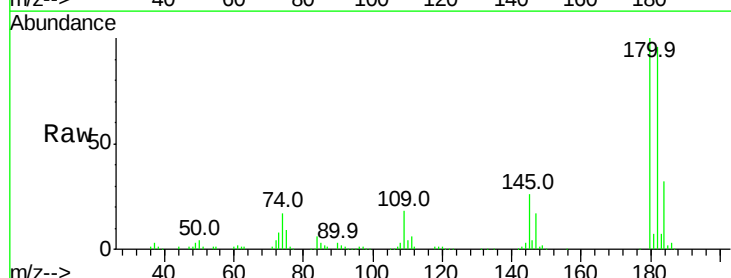


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

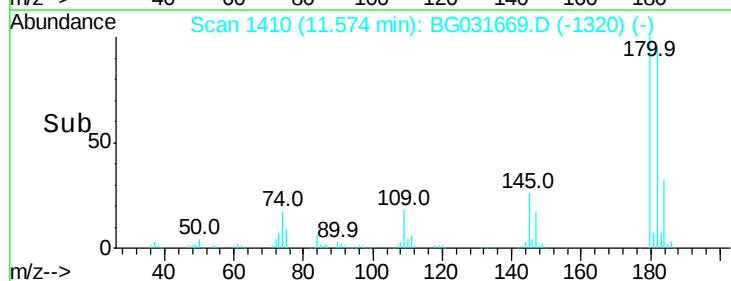
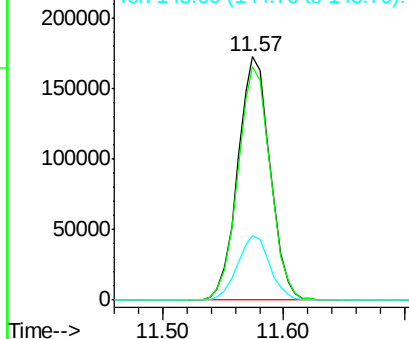


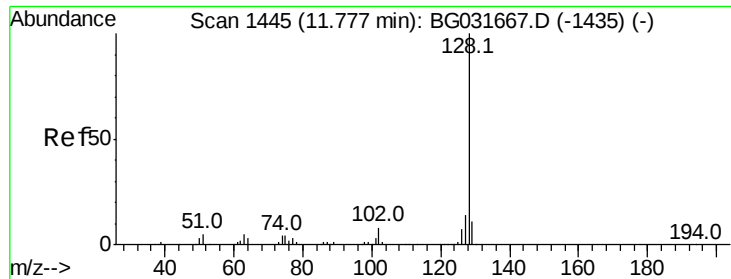
#30
1,2,4-Trichlorobenzene
Concen: 66.924 ng
RT: 11.57 min Scan# 1410
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	320251		
182	95.8	77.5	116.3	
145	26.5	23.4	35.2	



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E





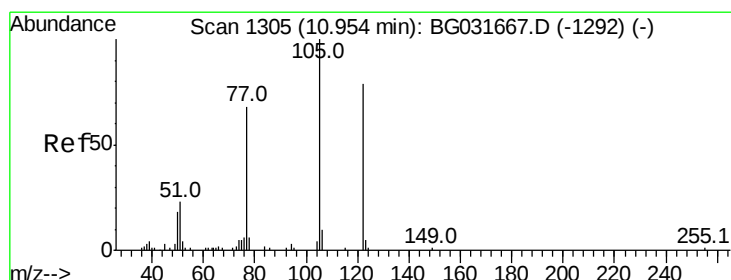
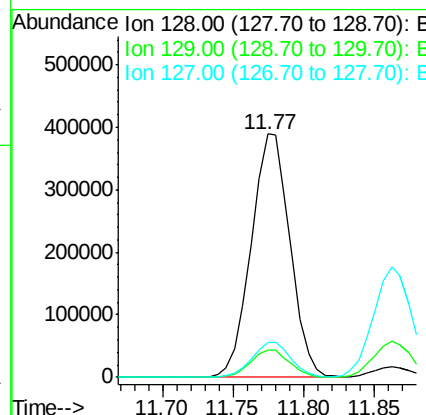
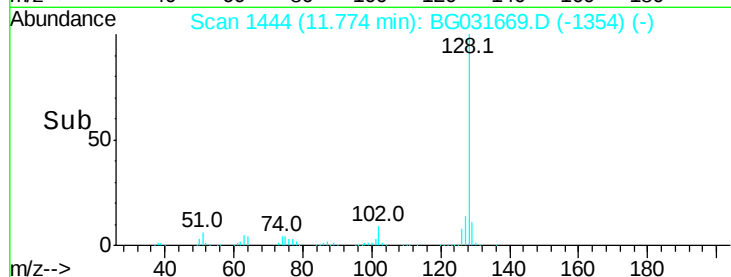
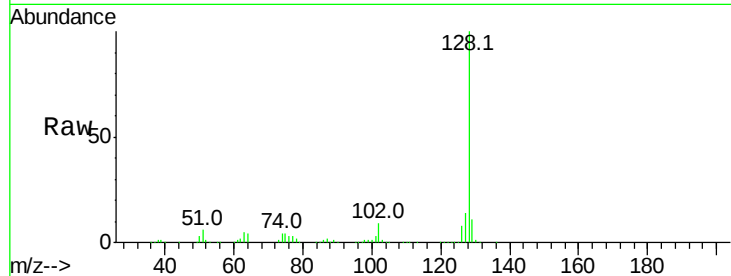
#31
Naphthalene
Concen: 60.063 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
128	100	751302		
129	11.2	8.6	12.8	
127	14.3	11.6	17.4	

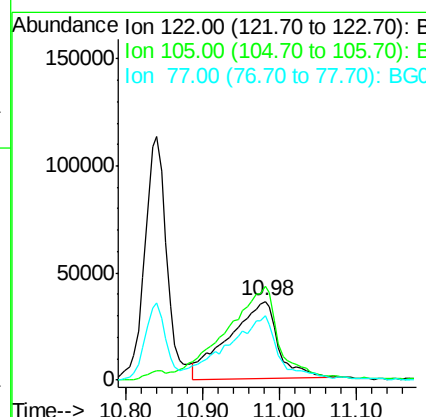
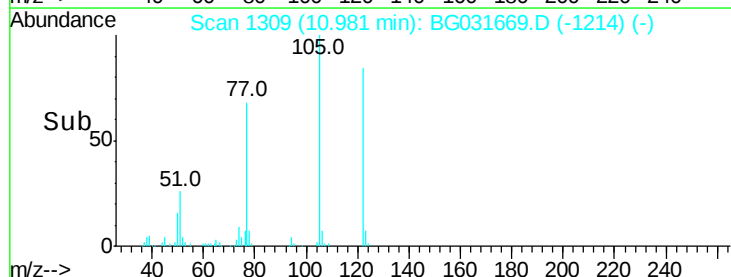
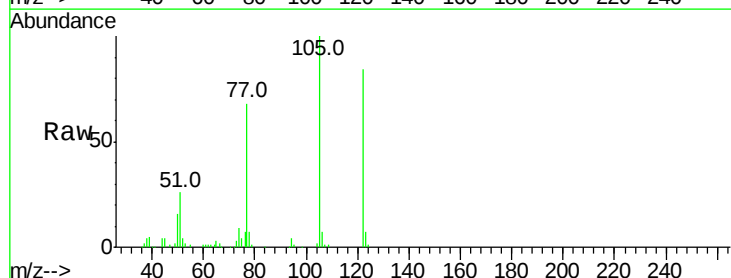
Manual Integrations
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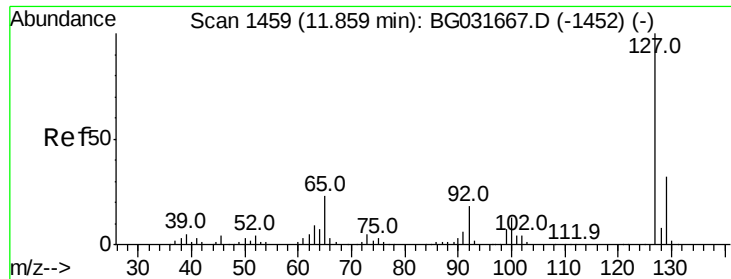
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#32
Benzoic acid
Concen: 94.869 ng
RT: 10.98 min Scan# 1309
Delta R.T. 0.03 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	159815		
105	119.5	123.5	163.5#	
77	81.4	85.7	125.7#	





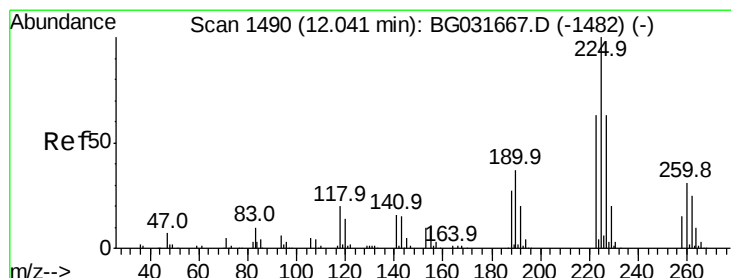
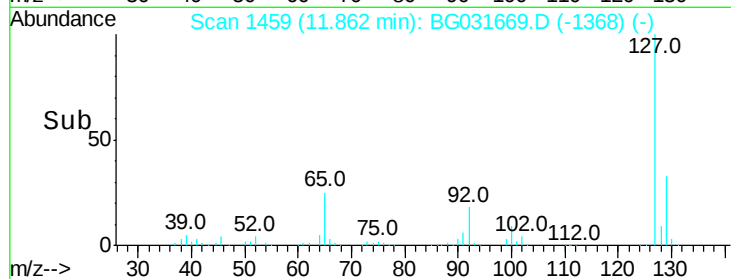
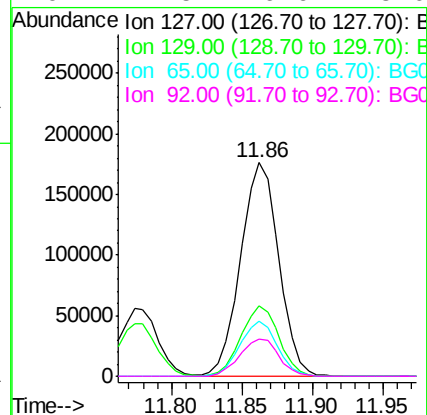
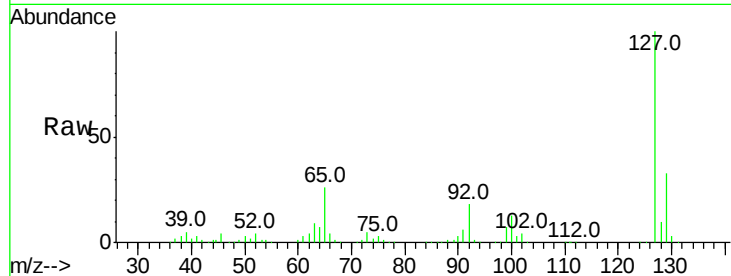
#33
4-Chloroaniline
Concen: 61.041 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.0	36.0
65	25.6	27.0	40.4
92	17.5	16.6	25.0

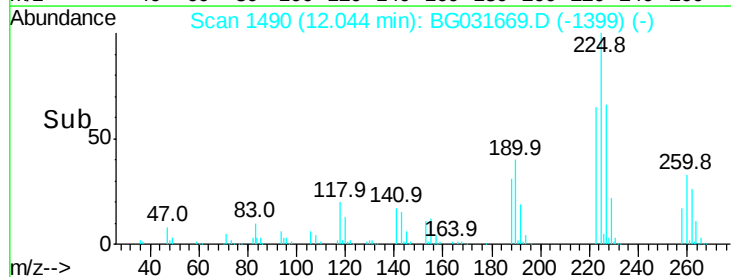
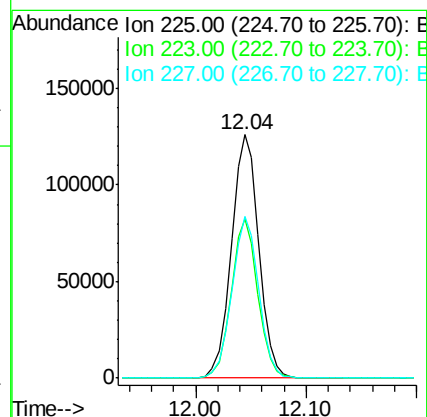
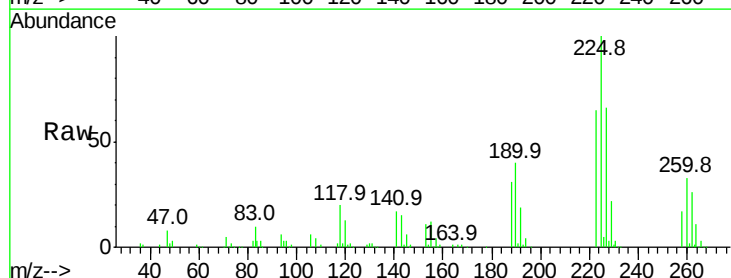
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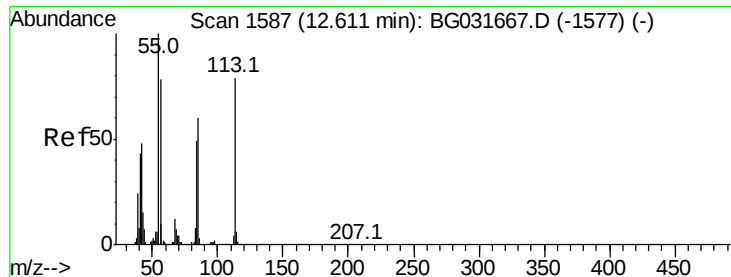
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#34
Hexachlorobutadiene
Concen: 68.617 ng
RT: 12.04 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.1	49.7	74.5
227	66.3	48.1	72.1





#35

Caprolactam

Concen: 54.594 ng

RT: 12.63 min Scan# 1589

Delta R.T. 0.01 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

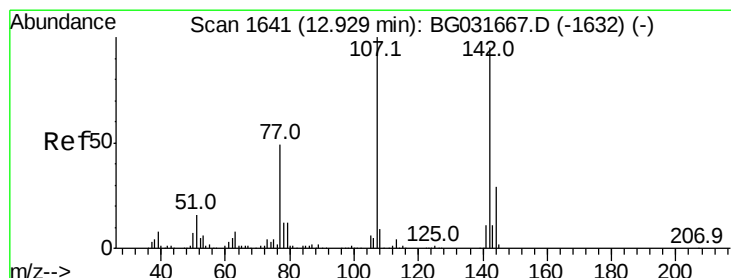
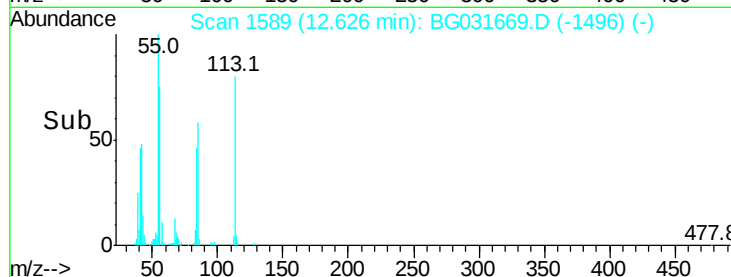
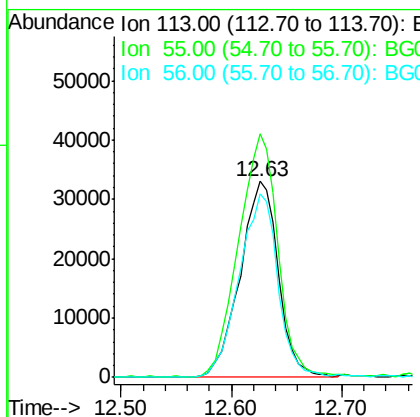
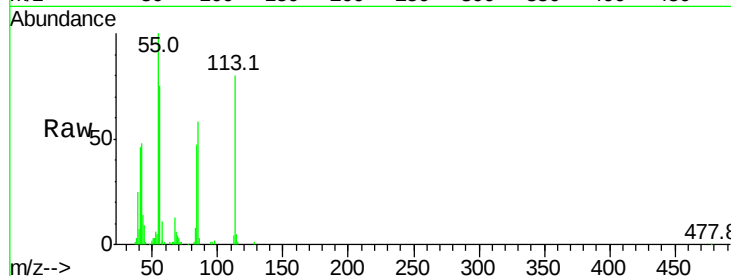
ClientSampleId :

SSTDICC060

Tot Ion:	113	Resp:	80309
Ion Ratio	Lower	Upper	
113	100		
55	124.4	186.9	226.9#
56	93.7	130.9	170.9#

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#36

4-Chloro-3-methylphenol

Concen: 57.474 ng

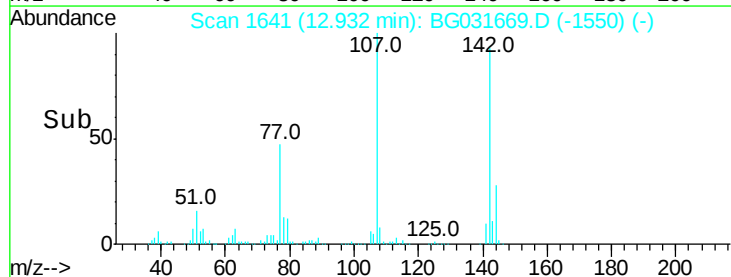
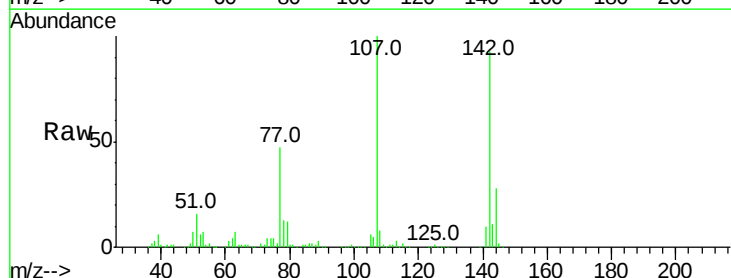
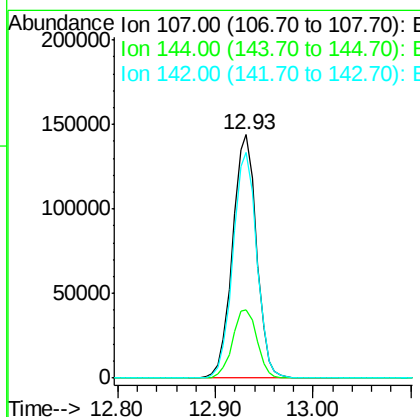
RT: 12.93 min Scan# 1641

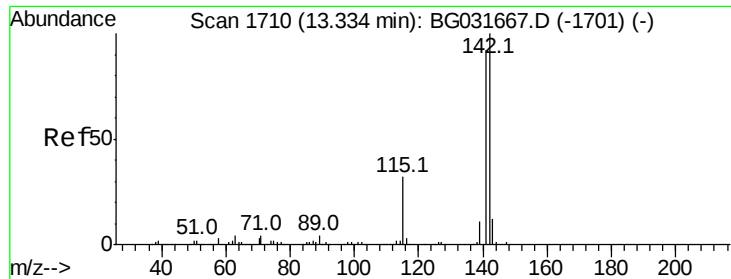
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	107	Resp:	245767
Ion Ratio	Lower	Upper	
107	100		
144	28.1	18.2	27.4#
142	92.6	59.0	88.4#





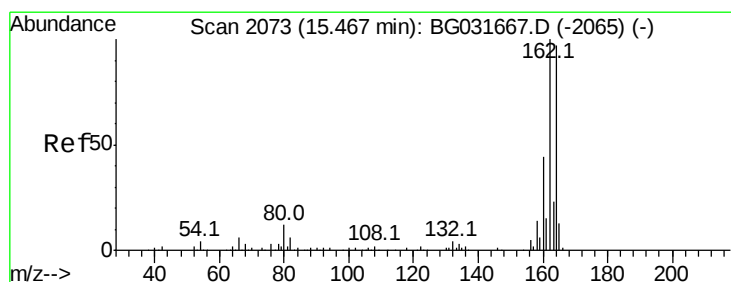
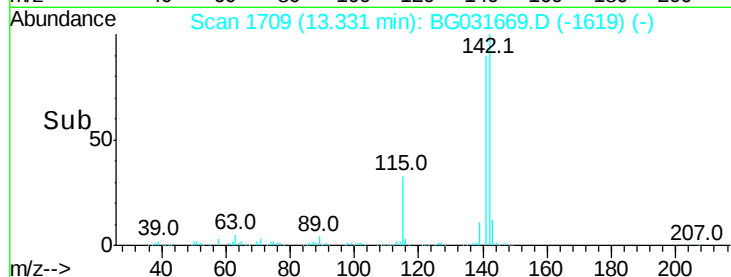
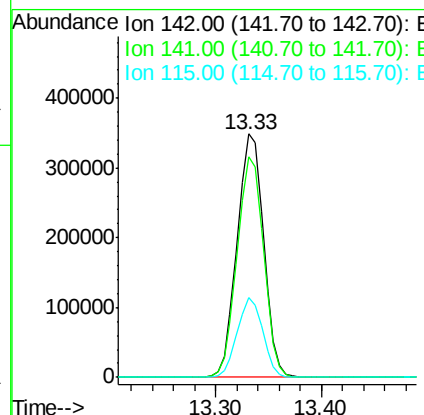
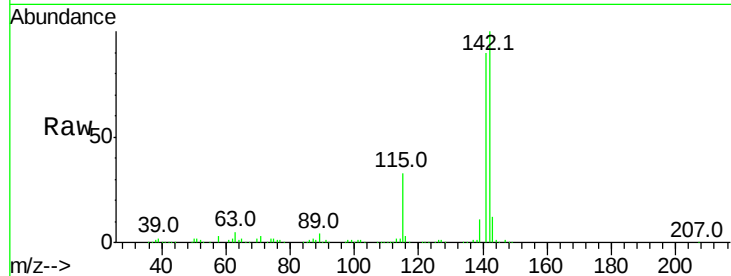
#37
2-Methylnaphthalene
Concen: 62.242 ng
RT: 13.33 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
142	100	602813		
141	90.4	67.1	100.7	
115	32.5	30.7	46.1	

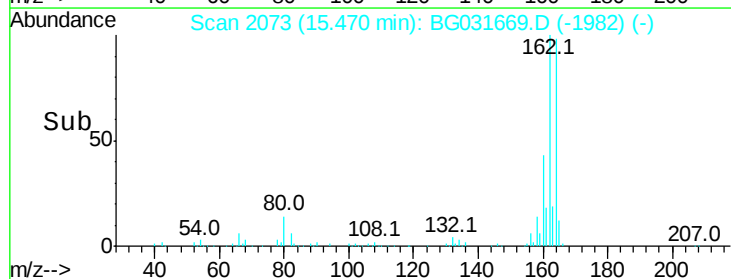
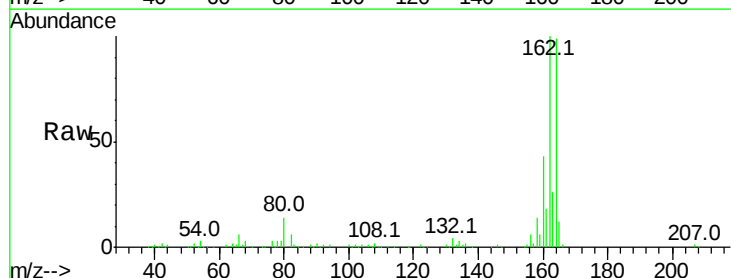
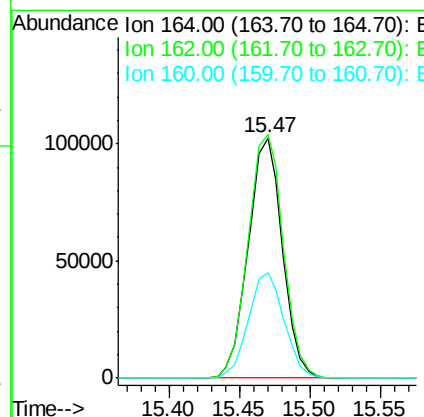
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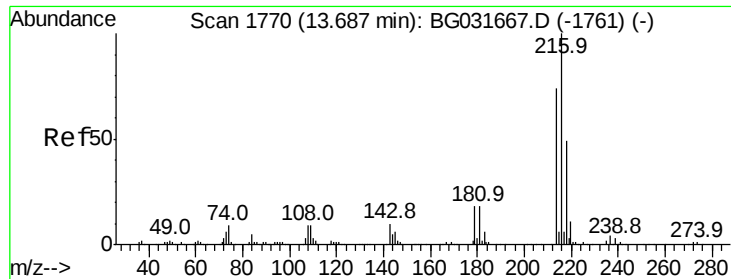
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	173374		
162	101.3	78.8	118.2	
160	44.0	35.4	53.0	





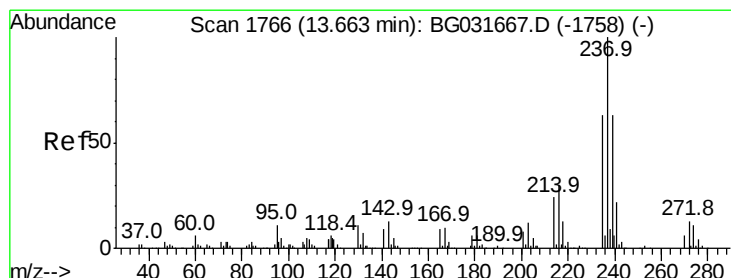
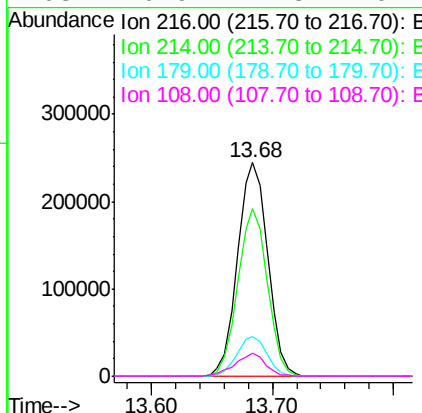
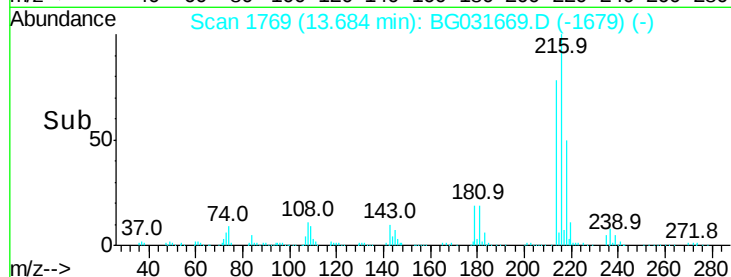
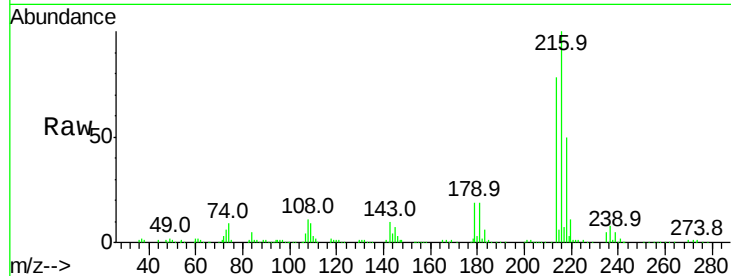
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 62.847 ng
 RT: 13.68 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
216	100	425843		
214	76.8	63.0	94.4	
179	18.6	17.0	25.6	
108	10.9	12.8	19.2	#

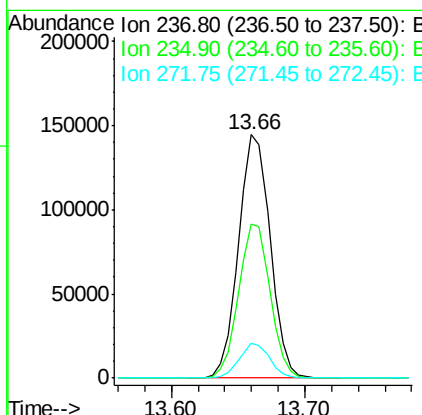
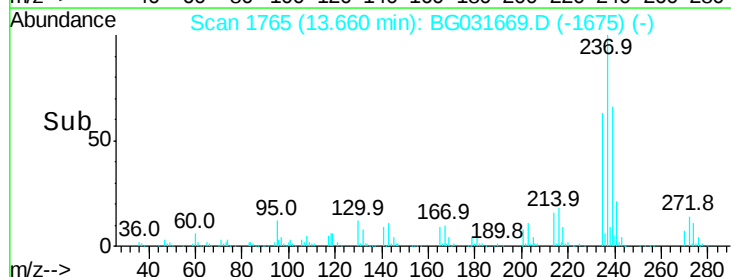
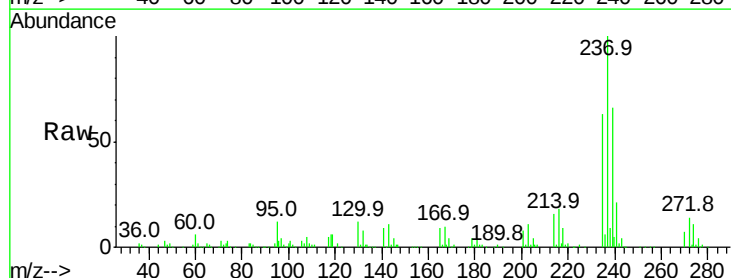
Manual Integrations
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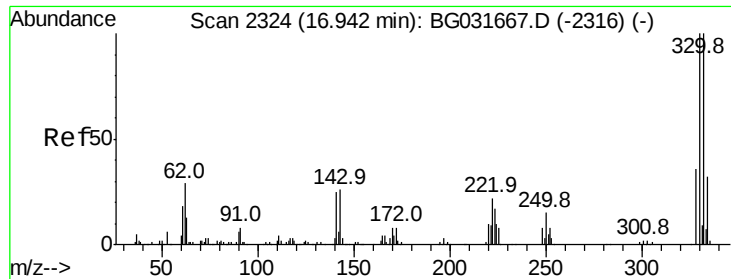
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#40
 Hexachlorocyclopentadiene
 Concen: 150.094 ng
 RT: 13.66 min Scan# 1765
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	236920		
235	63.4	50.4	90.4	
272	14.3	0.0	31.8	





#41

2,4,6-Tribromophenol

Concen: 158.153 ng

RT: 16.94 min Scan# 2323

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

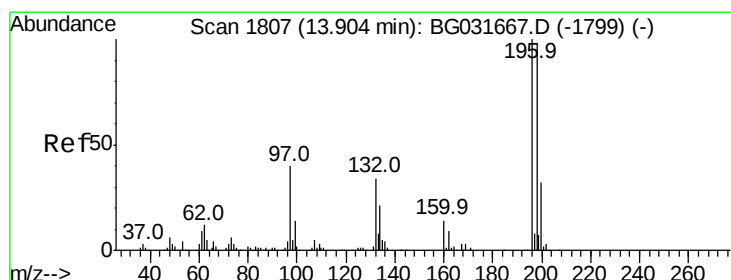
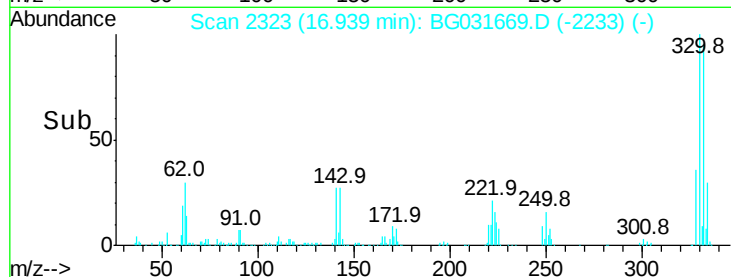
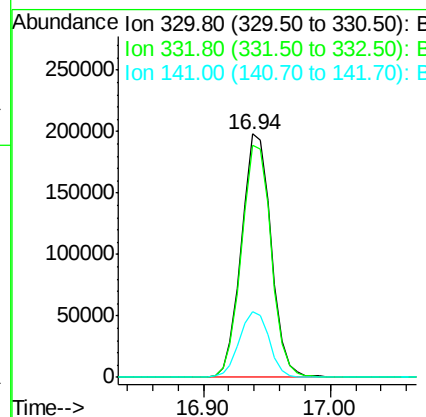
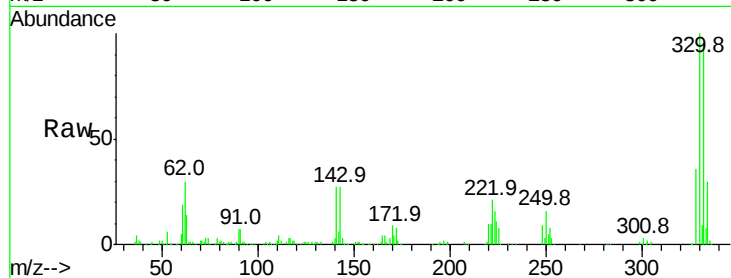
ClientSampleId :

SSTDICC060

Tot Ion:	330	Resp:	321233
Ion Ratio	Lower	Upper	
330	100		
332	95.9	77.0	115.6
141	27.2	25.2	37.8

Manual Integrations
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#42

2,4,6-Trichlorophenol

Concen: 74.107 ng

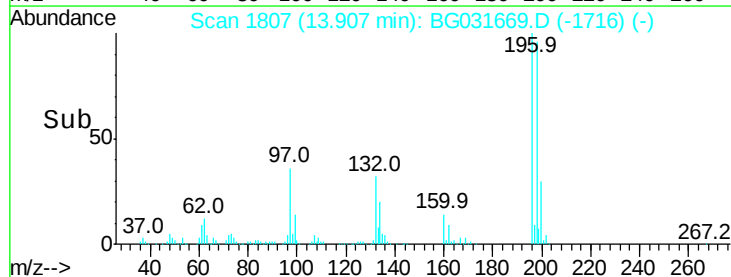
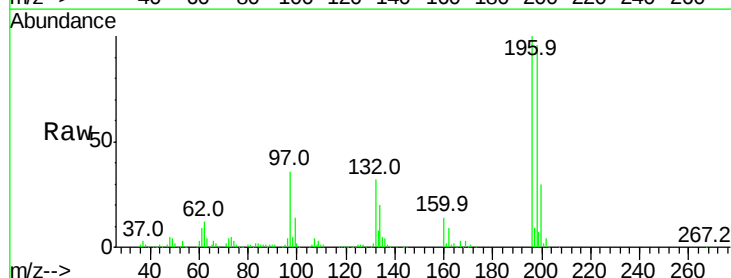
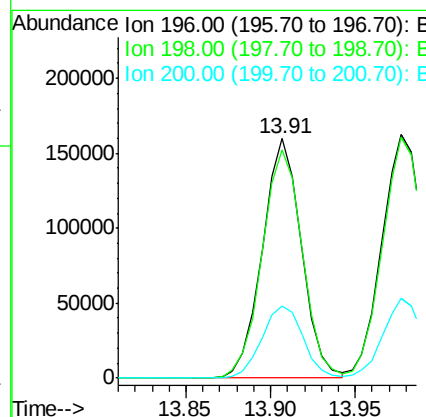
RT: 13.91 min Scan# 1807

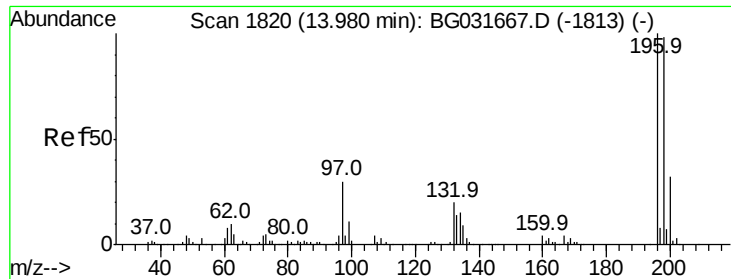
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	196	Resp:	256549
Ion Ratio	Lower	Upper	
196	100		
198	95.6	78.2	117.2
200	30.0	24.6	36.8





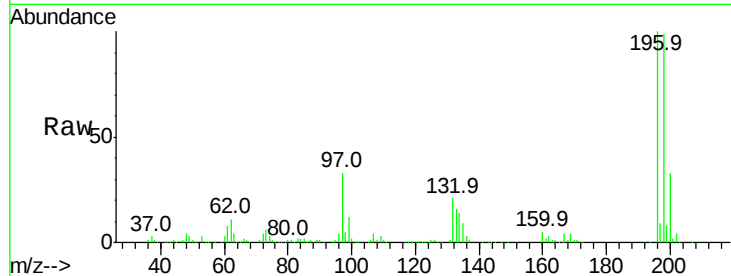
#43
 2,4,5-Trichlorophenol
 Concen: 74.874 ng
 RT: 13.98 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

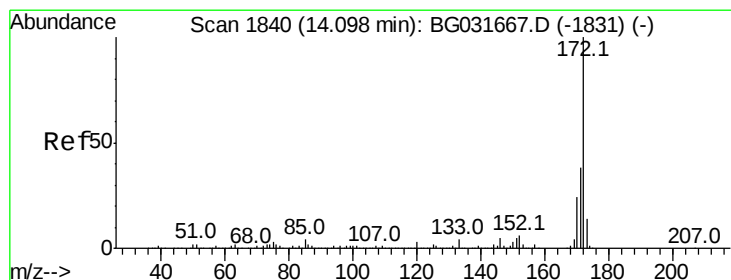
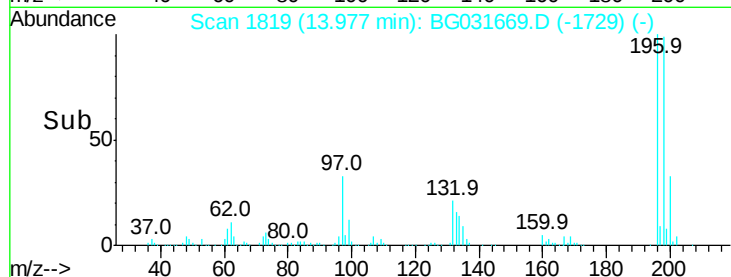
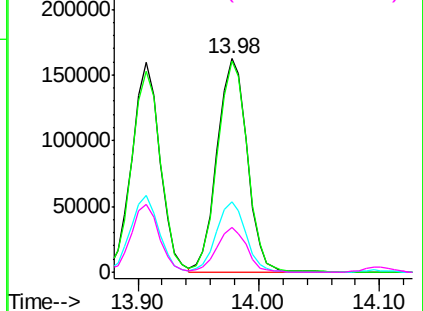
Tot Ion	Ratio	Resp	Lower	Upper
196	100	279216		
198	99.1	76.2	114.4	
97	32.9	38.7	58.1	
132	21.1	20.2	30.2	

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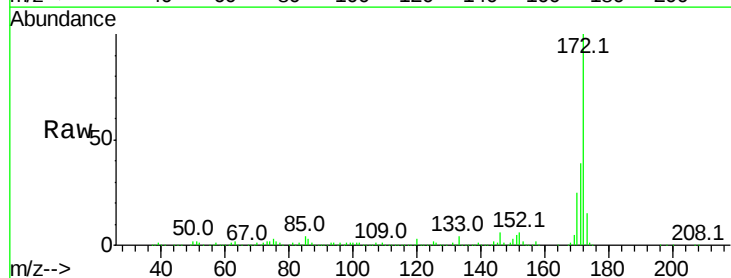


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

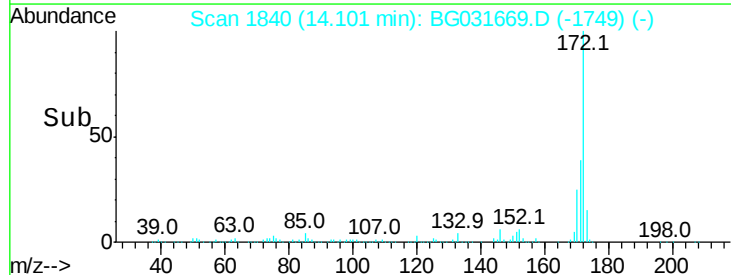
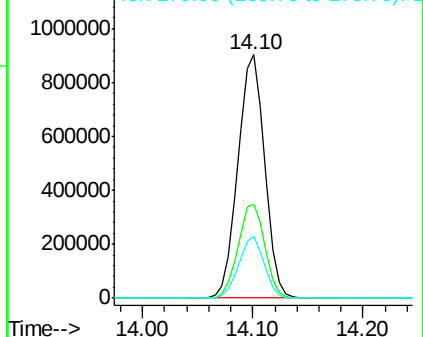


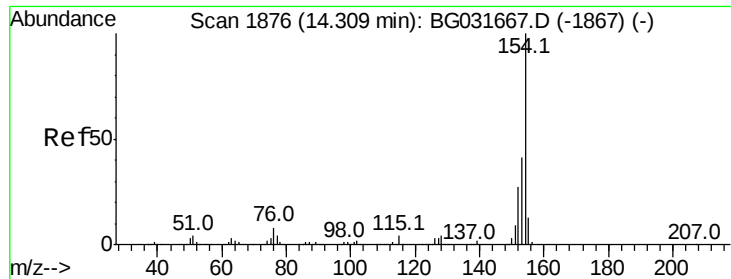
#44
 2-Fluorobiphenyl
 Concen: 130.321 ng
 RT: 14.10 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1539253		
171	38.8	30.0	45.0	
170	25.2	19.5	29.3	



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 60.100 ng

RT: 14.31 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

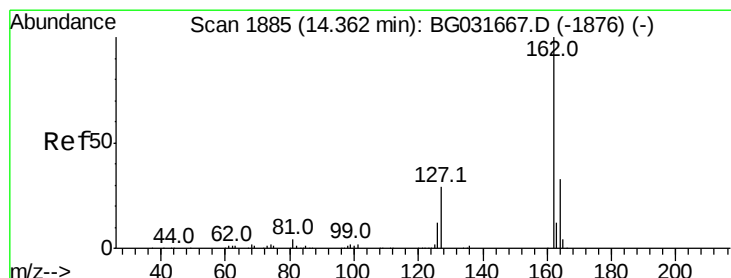
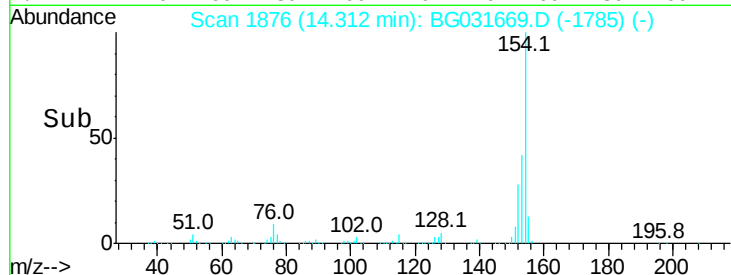
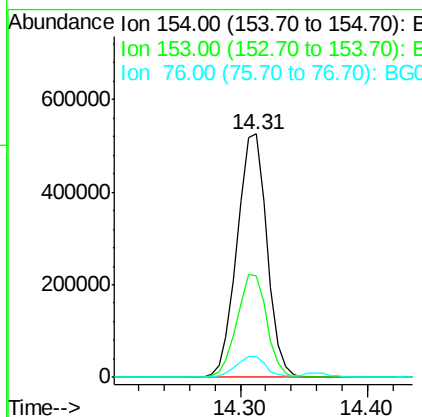
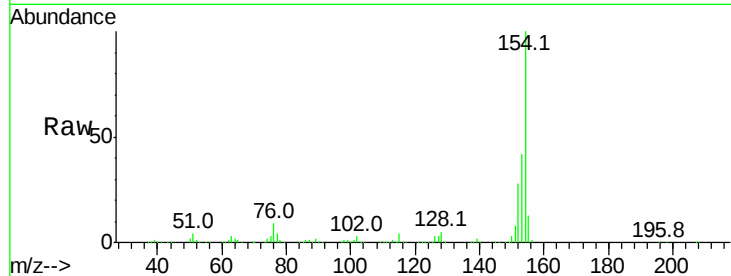
ClientSampleId :

SSTDIC060

Tot Ion:	154	Resp:	855812
Ion Ratio	Lower	Upper	
154	100		
153	41.9	19.8	59.8
76	8.7	0.0	31.9

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#46

2-Chloronaphthalene

Concen: 62.922 ng

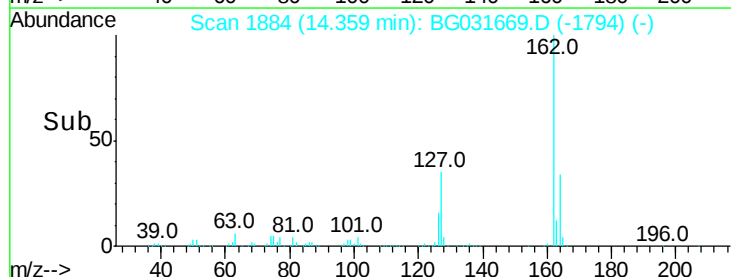
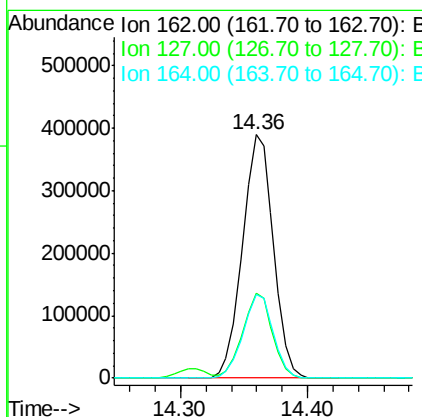
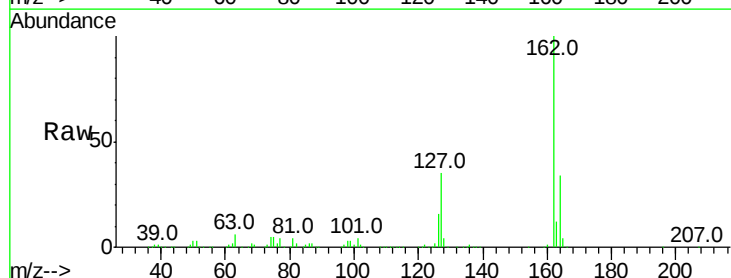
RT: 14.36 min Scan# 1884

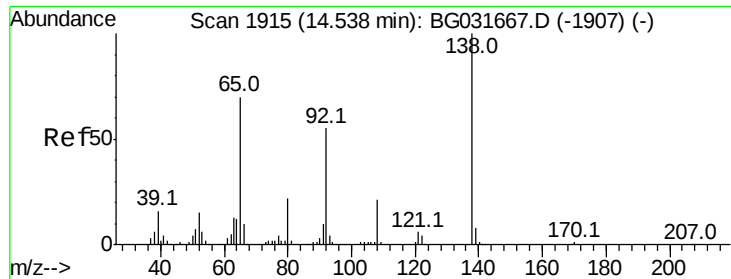
Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	162	Resp:	655797
Ion Ratio	Lower	Upper	
162	100		
127	34.6	30.7	46.1
164	34.2	26.0	39.0





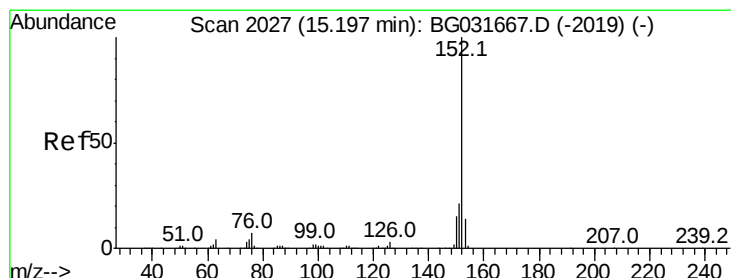
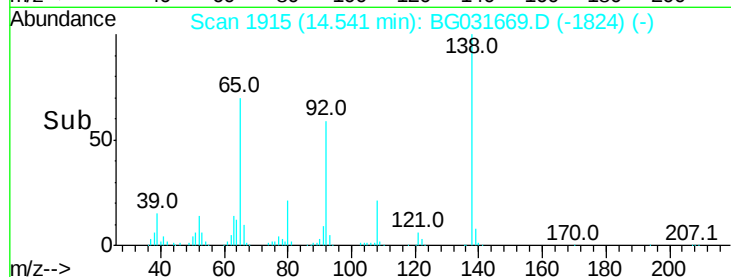
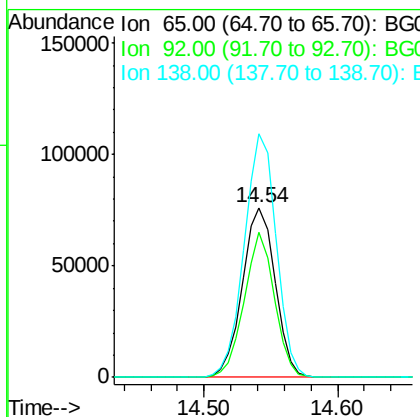
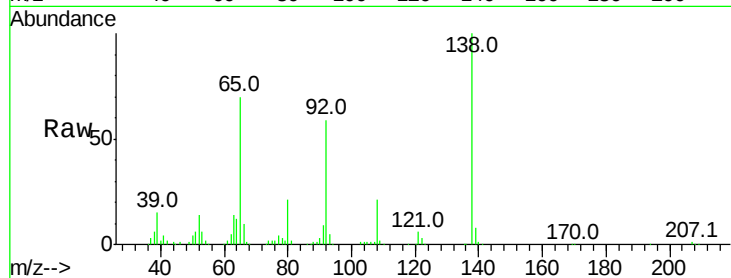
#47
2-Nitroaniline
Concen: 43.994 ng
RT: 14.54 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
65	100		
92	85.3	54.6	82.0#
138	143.3	72.9	109.3#

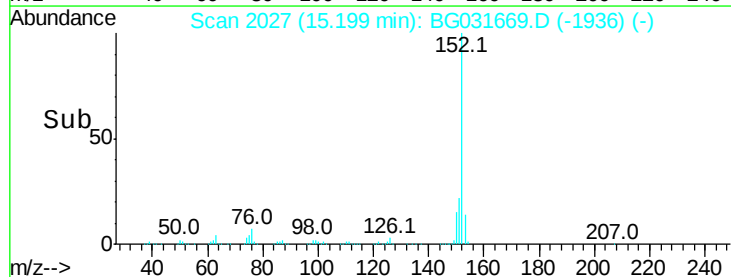
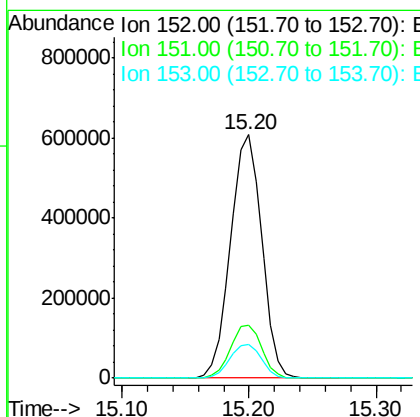
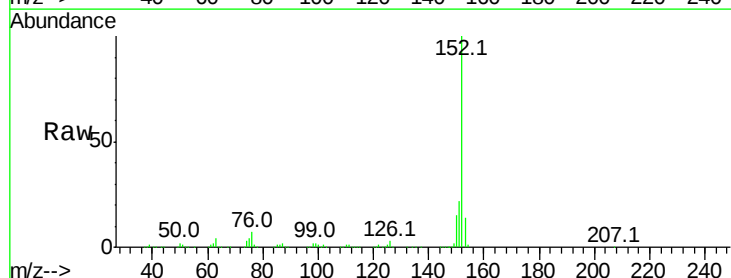
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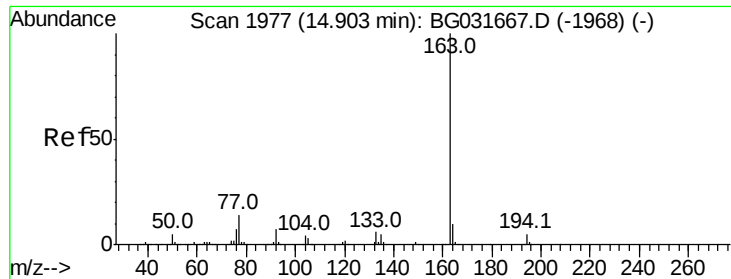
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#48
Acenaphthylene
Concen: 61.740 ng
RT: 15.20 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.9	10.2	15.4





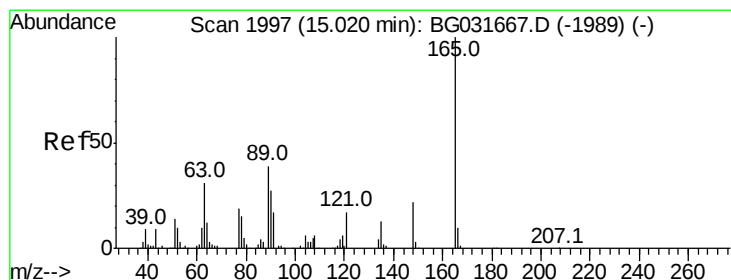
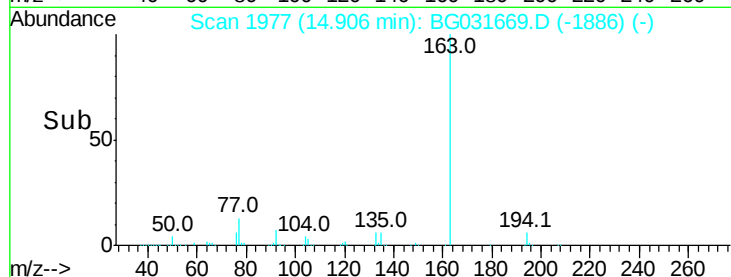
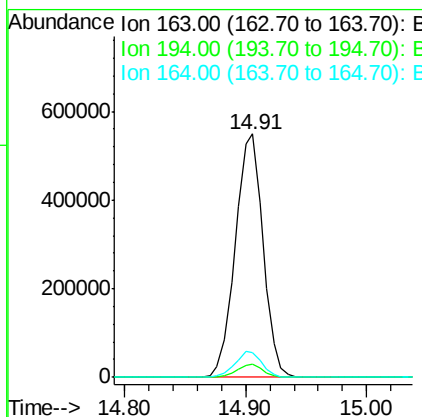
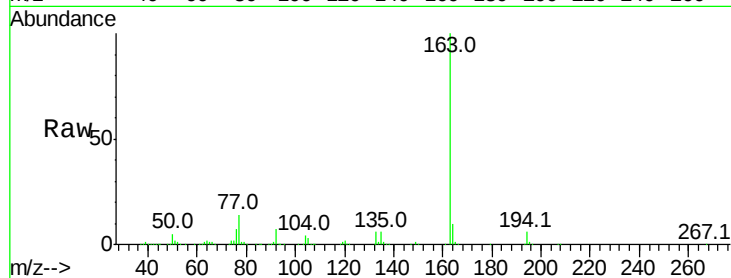
#49
Dimethylphthalate
Concen: 61.196 ng
RT: 14.91 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
163	100	878372		
194	5.6	3.4	5.2#	
164	10.0	8.2	12.4	

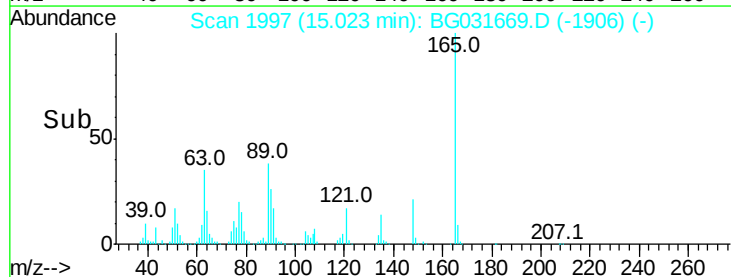
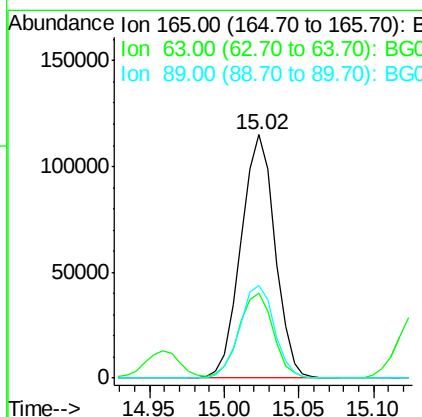
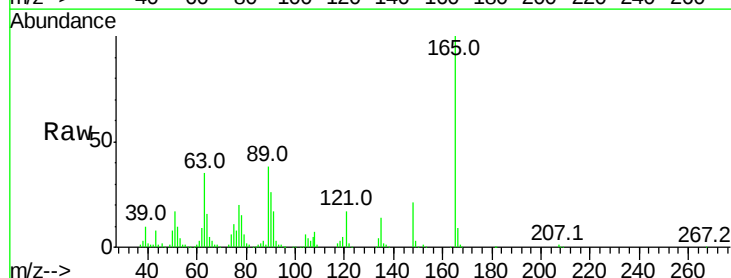
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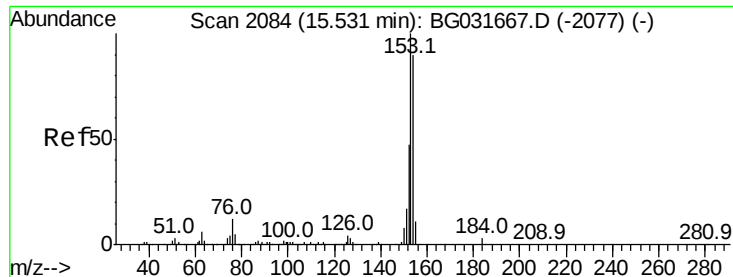
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#50
2,6-Dinitrotoluene
Concen: 59.233 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	181727		
63	34.8	52.7	79.1#	
89	38.1	49.2	73.8#	





#51

Acenaphthene

Concen: 64.792 ng

RT: 15.53 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

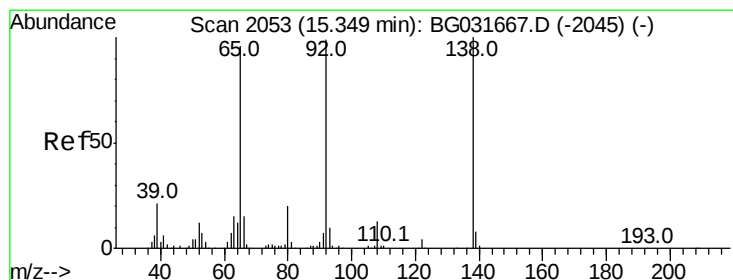
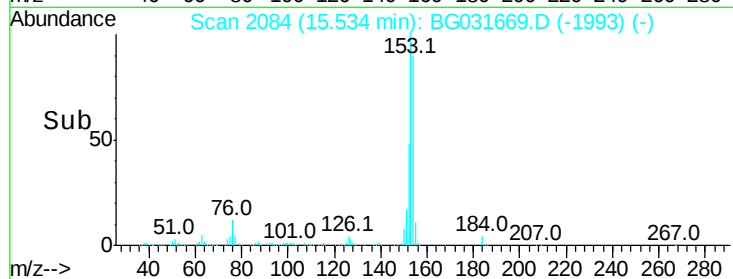
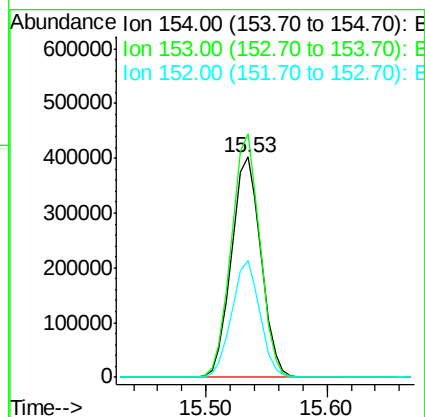
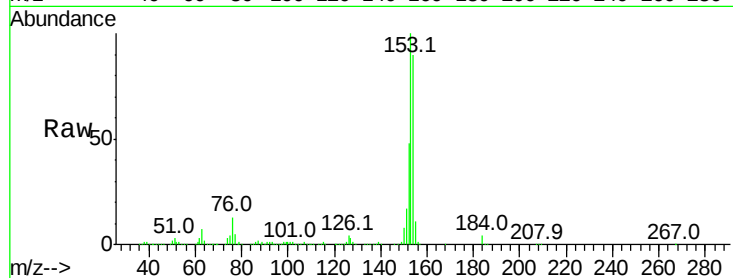
ClientSampleId :

SSTDICC060

Tot Ion:	154	Resp:	687056
Ion Ratio	Lower	Upper	
154	100		
153	110.6	90.4	135.6
152	52.9	41.6	62.4

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#52

3-Nitroaniline

Concen: 54.450 ng

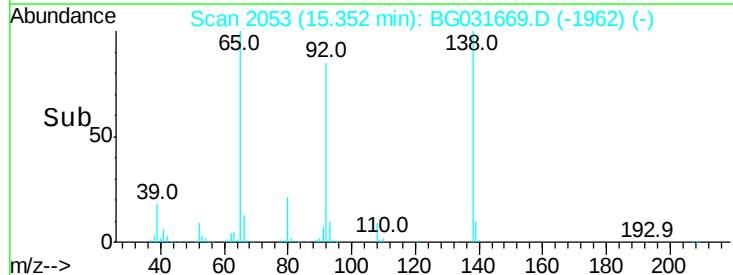
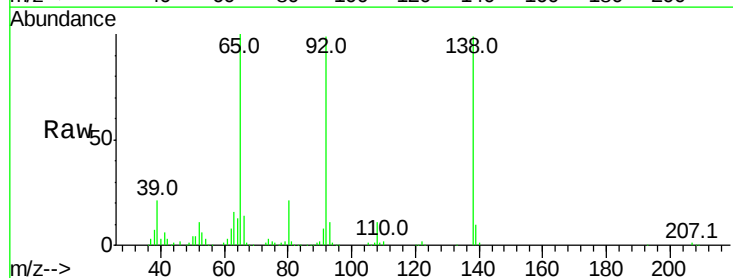
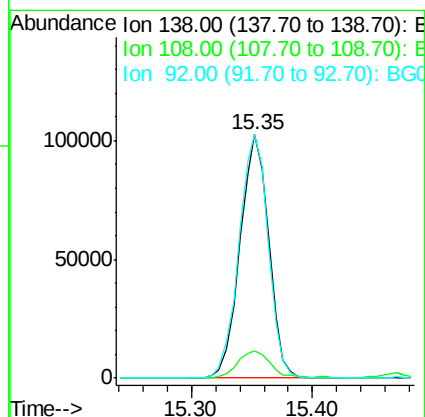
RT: 15.35 min Scan# 2053

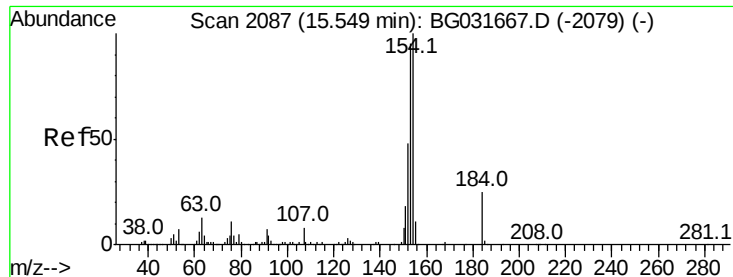
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	138	Resp:	170291
Ion Ratio	Lower	Upper	
138	100		
108	11.4	17.5	26.3#
92	99.9	105.8	158.8#





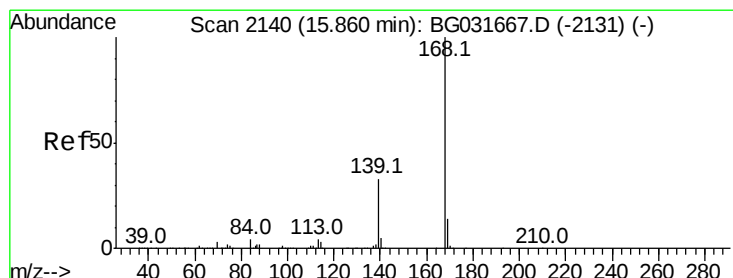
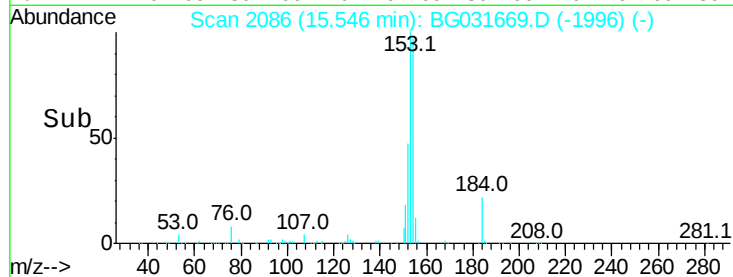
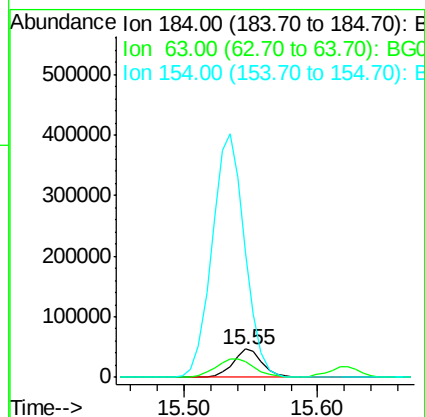
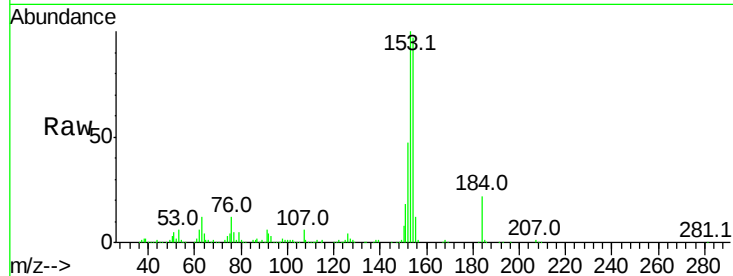
#53
2,4-Dinitrophenol
Concen: 71.318 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
184	100		
63	54.9	59.8	89.8#
154	442.9	101.8	152.8#

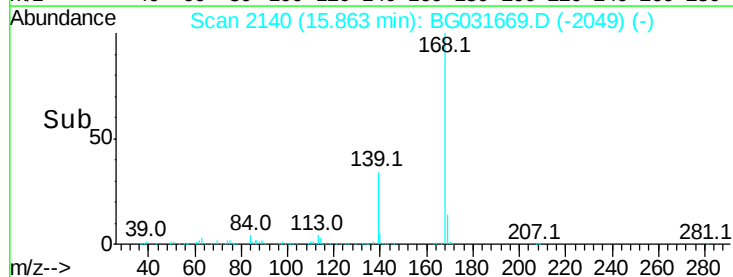
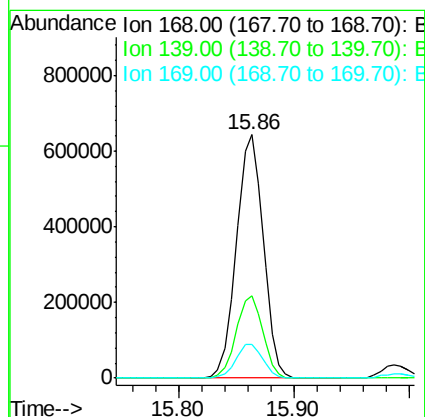
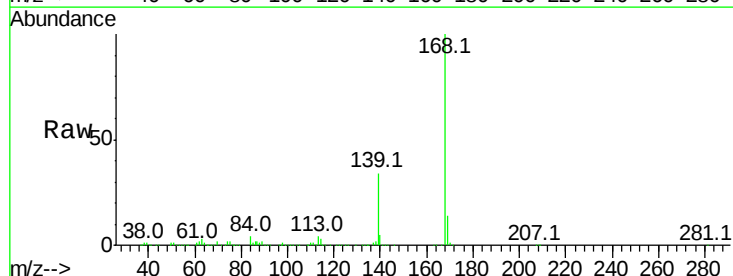
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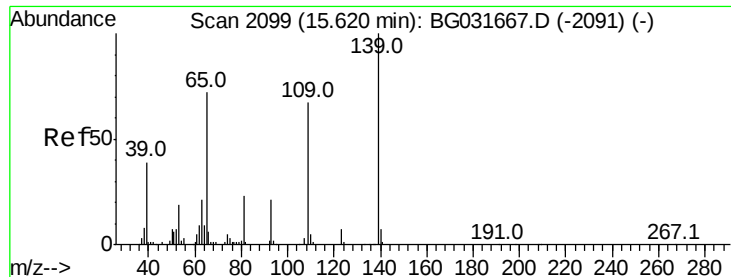
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#54
Dibenzofuran
Concen: 61.140 ng
RT: 15.86 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
168	100		
139	33.9	28.6	43.0
169	14.0	11.2	16.8





#55

4-Nitrophenol

Concen: 73.407 ng

RT: 15.62 min Scan# 2099

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

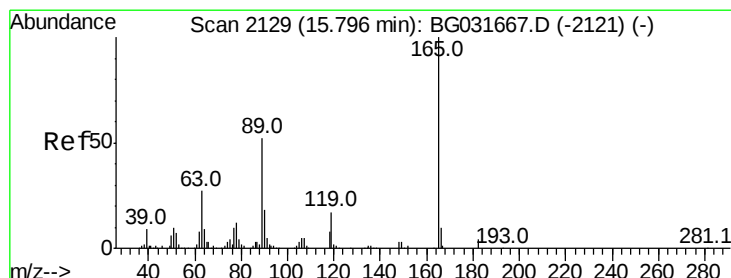
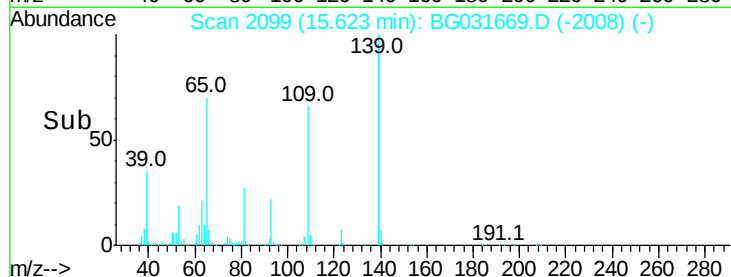
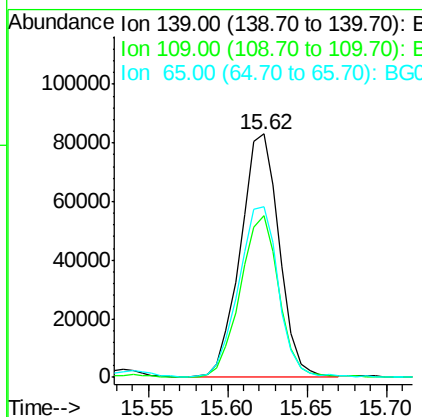
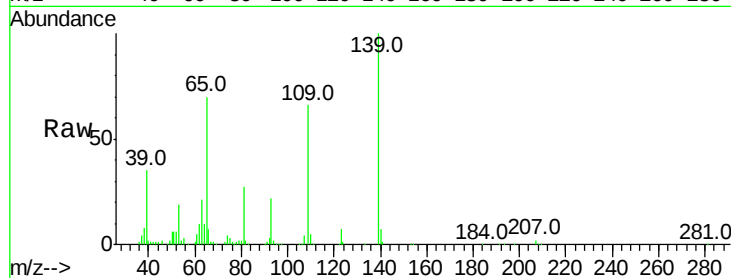
ClientSampleId :

SSTDICC060

Tot Ion:	139	Resp:	141194
Ion Ratio	Lower	Upper	
139	100		
109	66.2	62.2	102.2
65	70.2	97.2	137.2#

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#56

2,4-Dinitrotoluene

Concen: 54.564 ng

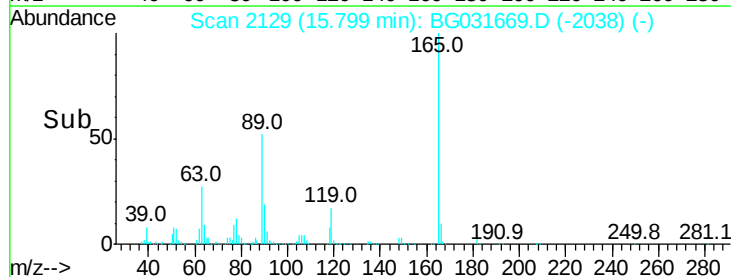
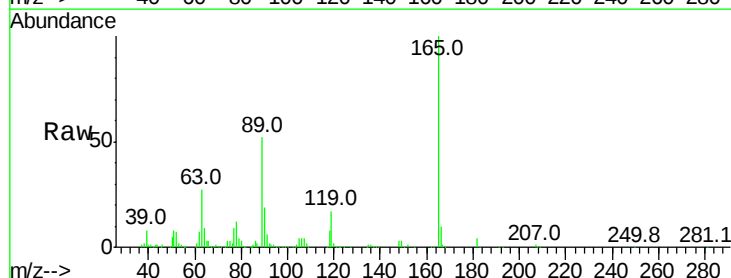
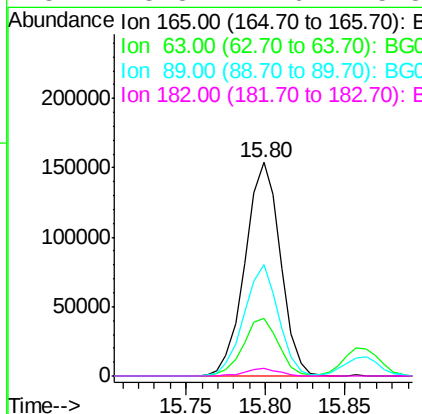
RT: 15.80 min Scan# 2129

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	165	Resp:	237767
Ion Ratio	Lower	Upper	
165	100		
63	26.9	42.0	63.0#
89	51.9	66.9	100.3#
182	3.8	2.6	3.8





#57

Fluorene

Concen: 60.971 ng

RT: 16.50 min Scan# 2249

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

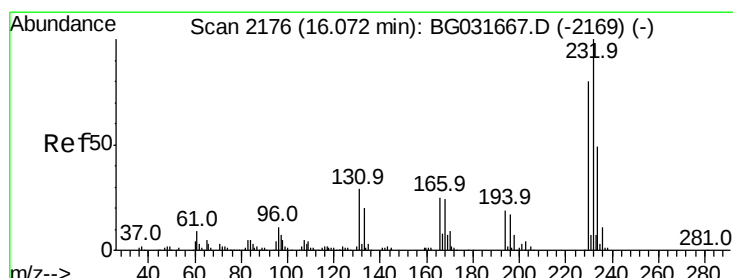
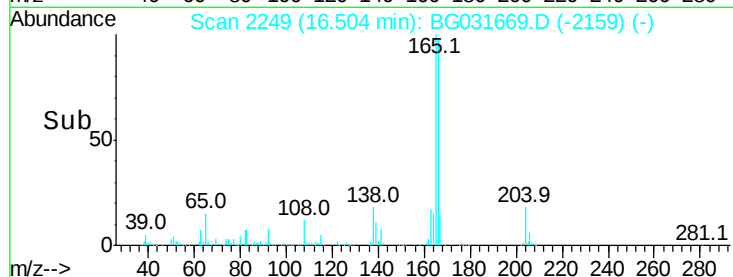
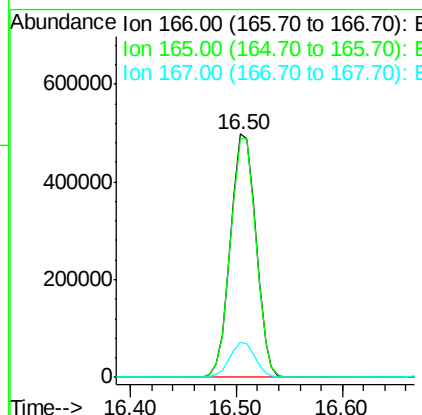
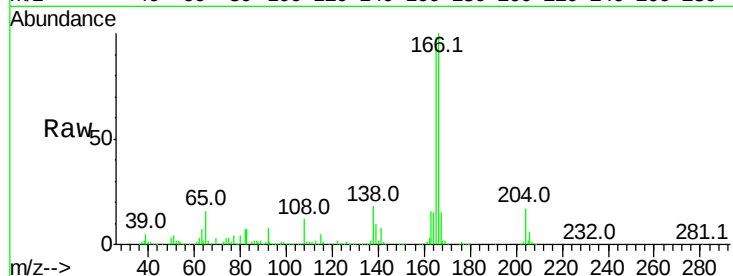
ClientSampleId :

SSTDICC060

Tot Ion:	166	Resp:	826678
Ion Ratio	Lower	Upper	
166	100		
165	98.0	80.6	121.0
167	14.6	10.4	15.6

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#58

2,3,4,6-Tetrachlorophenol

Concen: 77.488 ng

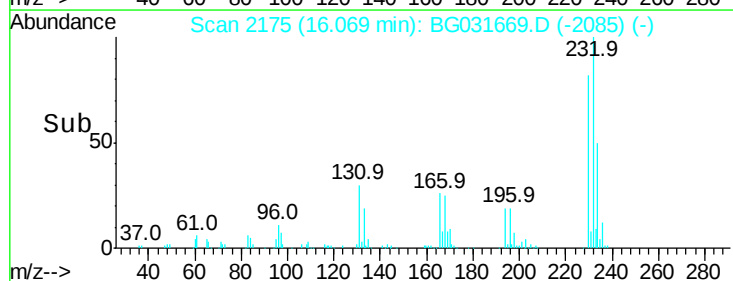
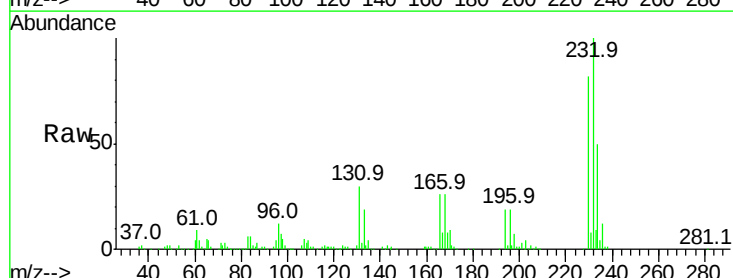
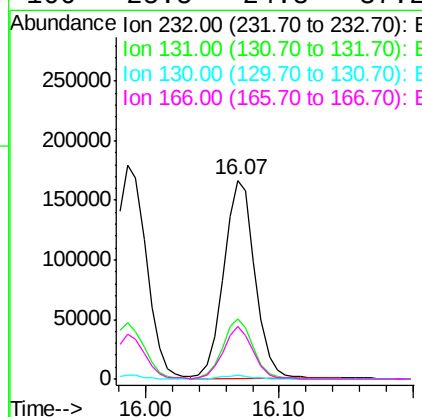
RT: 16.07 min Scan# 2175

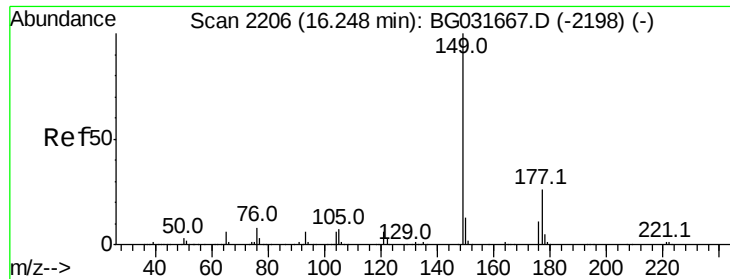
Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	232	Resp:	271612
Ion Ratio	Lower	Upper	
232	100		
131	29.8	33.5	50.3#
130	1.8	2.2	3.2#
166	25.5	24.8	37.2





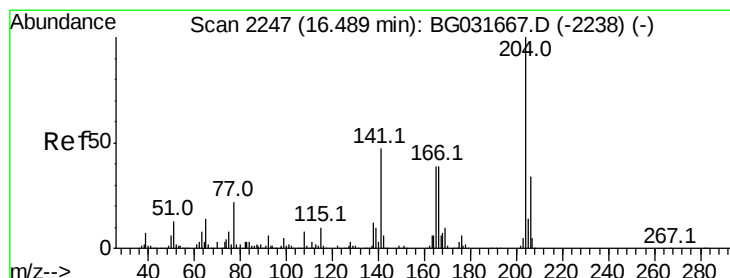
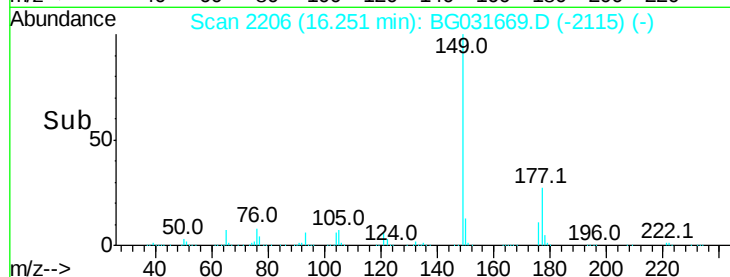
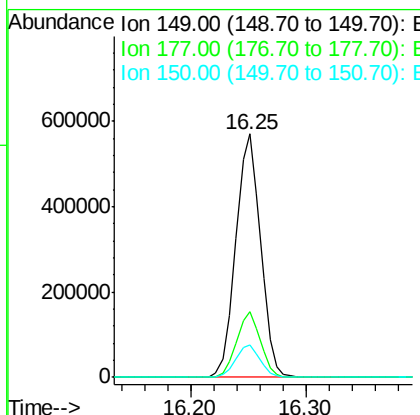
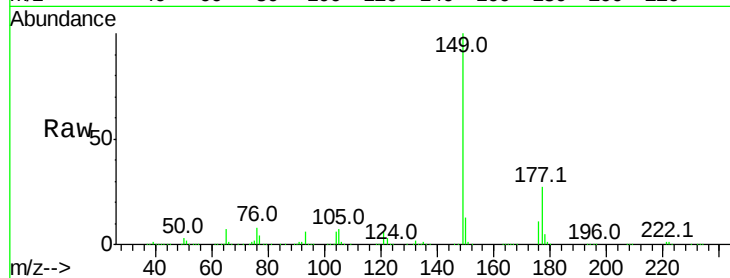
#59
Diethylphthalate
Concen: 58.622 ng
RT: 16.25 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
149	100	843422		
177	26.8	18.5	27.7	
150	13.1	10.2	15.2	

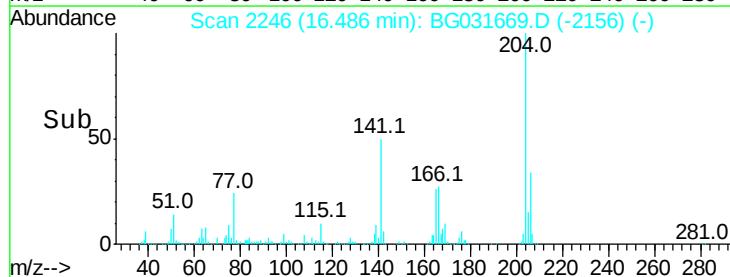
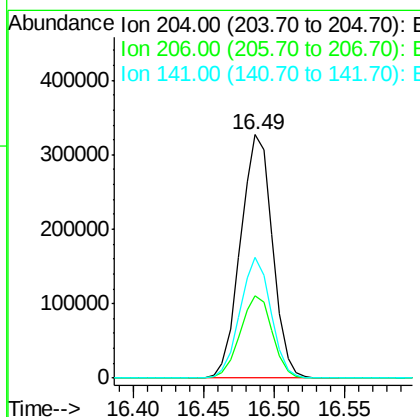
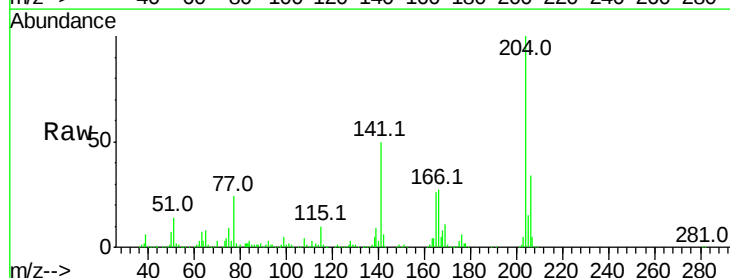
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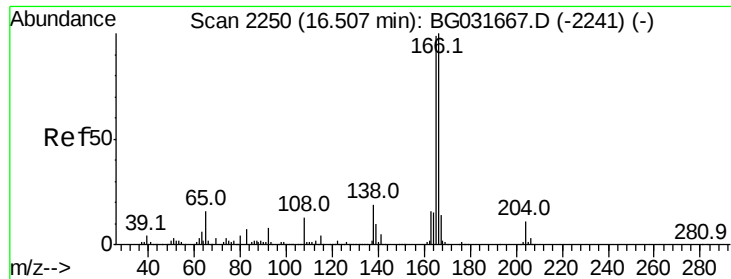
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 62.334 ng
RT: 16.49 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	517074		
206	33.9	26.2	39.2	
141	49.7	45.8	68.6	





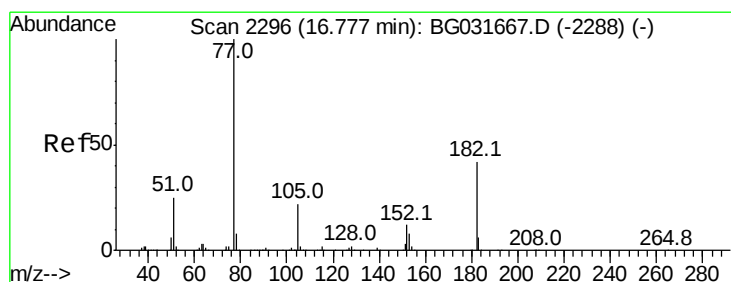
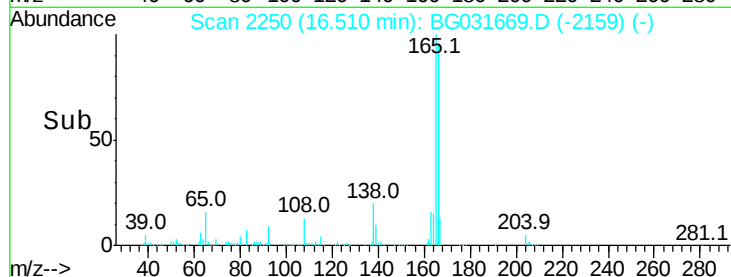
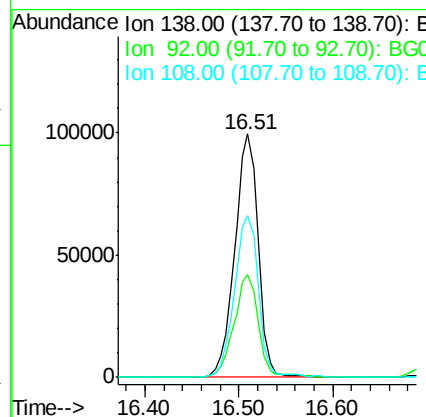
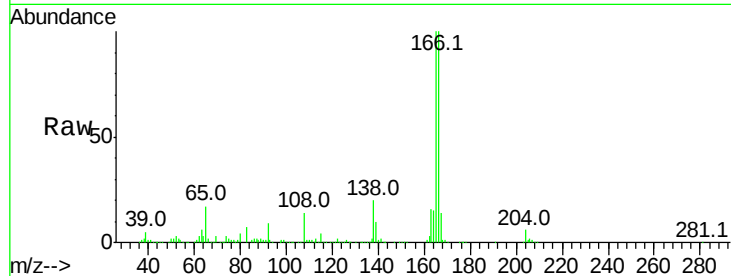
#61
4-Nitroaniline
Concen: 52.394 ng
RT: 16.51 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
138	100	171959		
92	42.2	40.1	80.1	
108	66.5	65.4	105.4	

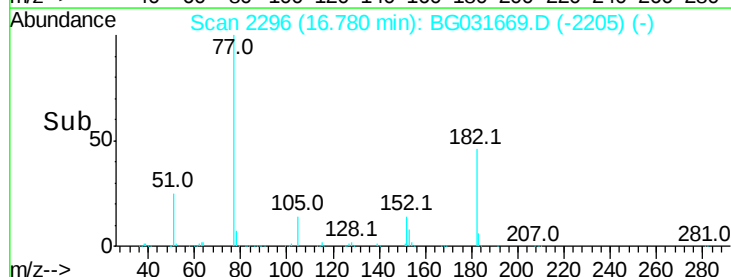
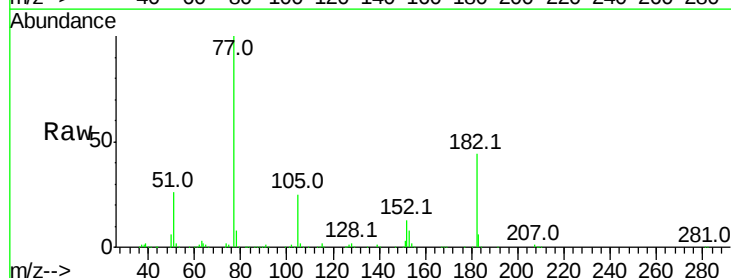
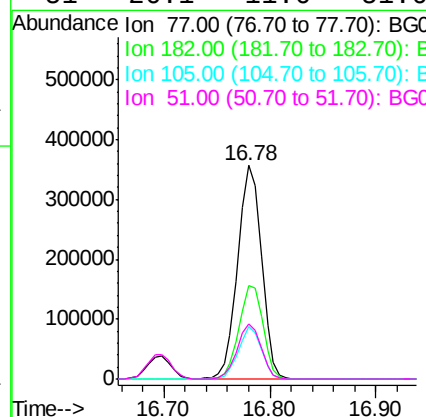
Manual Integrations
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#62
Azobenzene
Concen: 46.460 ng
RT: 16.78 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	553722		
182	43.5	7.4	47.4	
105	24.6	0.3	40.3	
51	26.1	11.6	51.6	





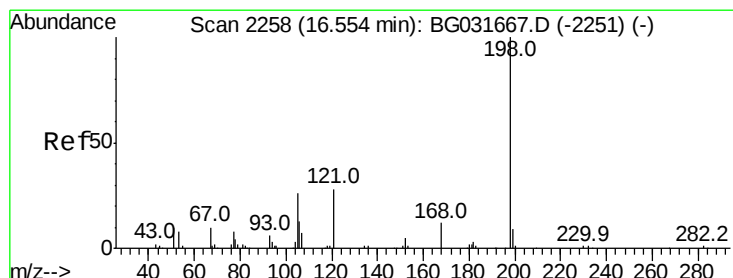
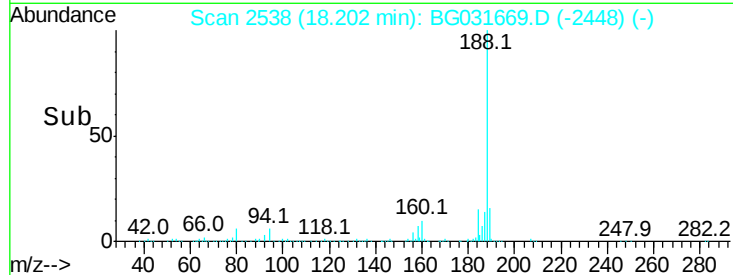
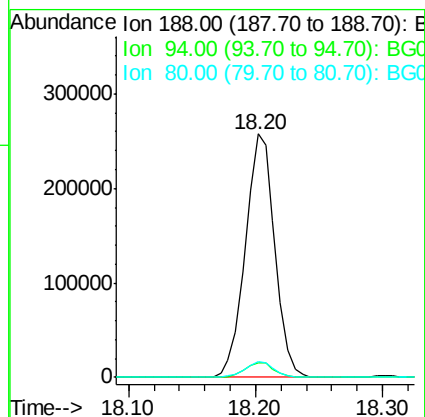
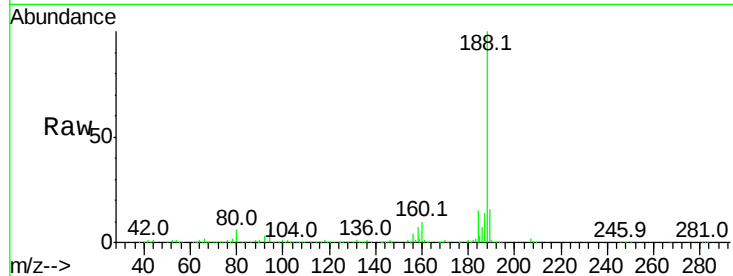
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.20 min Scan# 2538
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	6.0	6.9	10.3#
80	6.4	7.7	11.5#

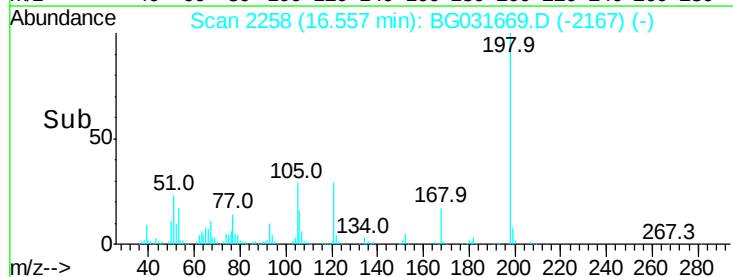
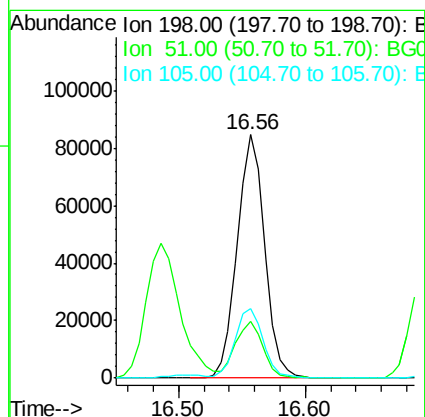
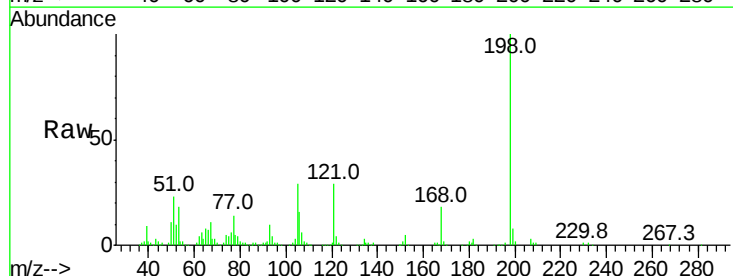
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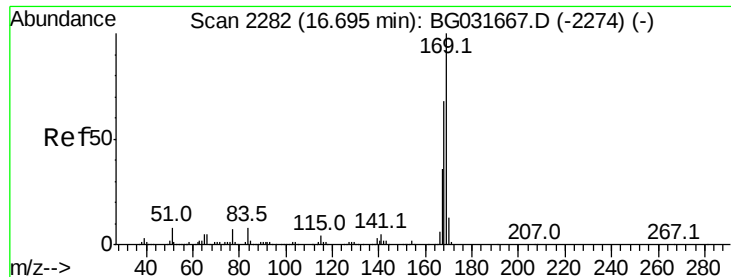
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 54.518 ng
RT: 16.56 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	23.2	30.6	70.6#
105	28.8	23.8	63.8





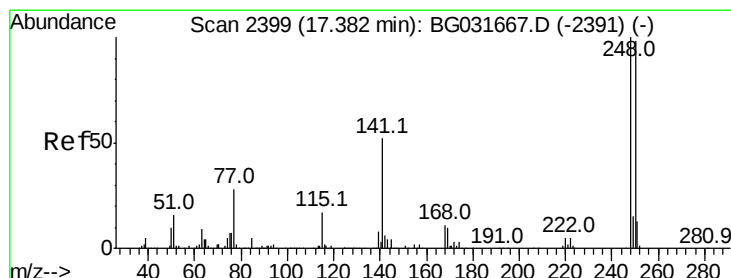
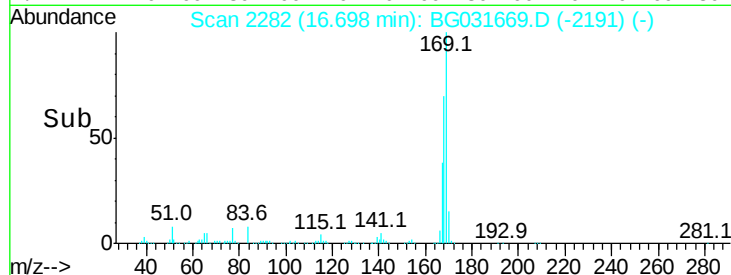
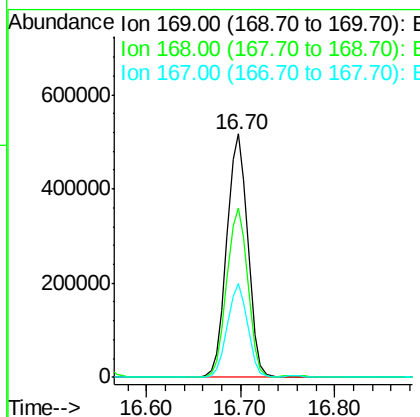
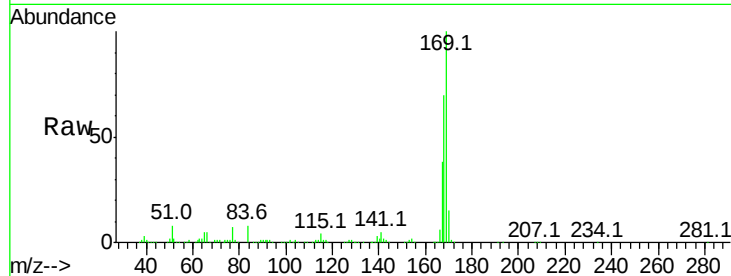
#65
n-Nitrosodiphenylamine
Concen: 66.198 ng
RT: 16.70 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
169	100	802180		
168	69.7		55.7	83.5
167	38.3		30.1	45.1

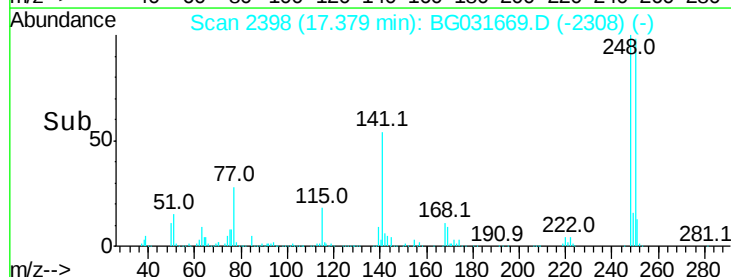
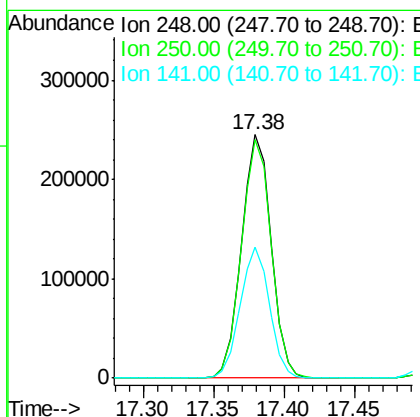
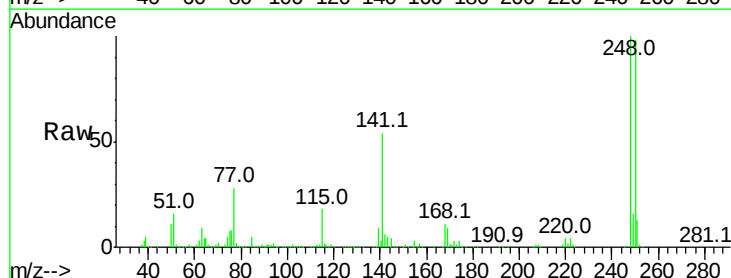
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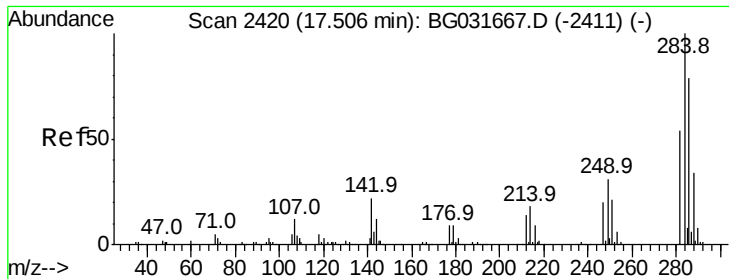
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#66
4-Bromophenyl-phenylether
Concen: 74.873 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	360448		
250	97.7		77.1	115.7
141	53.9		50.8	76.2





#67

Hexachlorobenzene

Concen: 74.239 ng

RT: 17.50 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

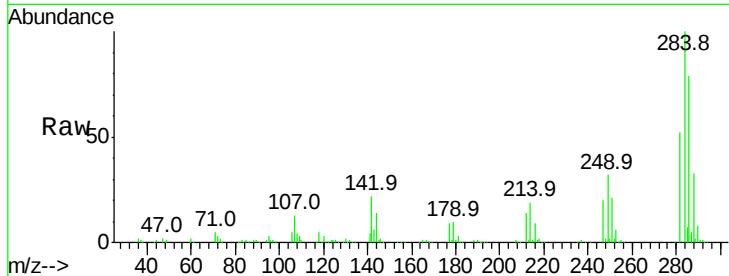
ClientSampleId :

SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
284	100	369051		
142	21.9	26.8	40.2#	
249	32.3	26.3	39.5	

Manual Integrations
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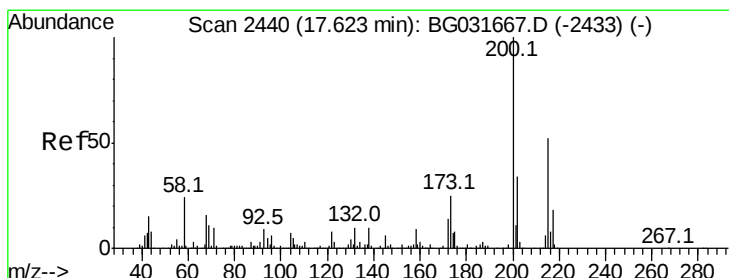
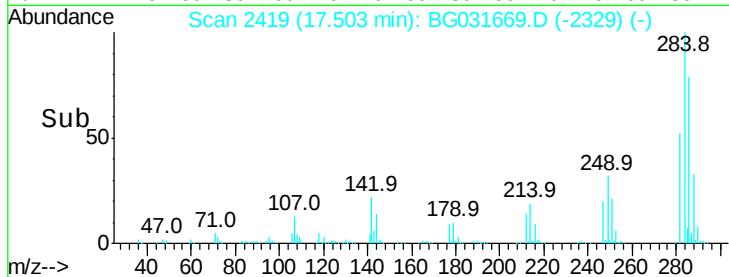
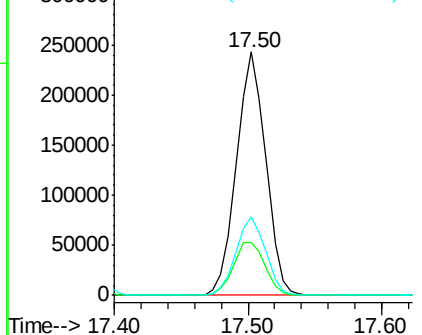
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 70.451 ng

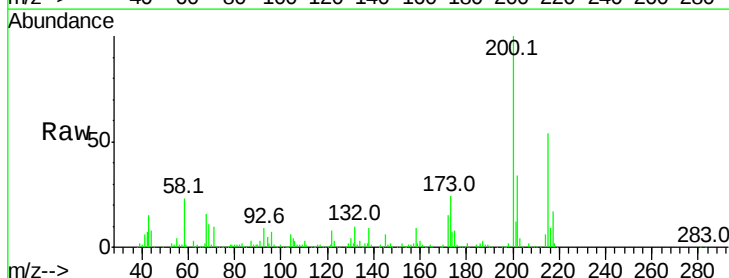
RT: 17.63 min Scan# 2440

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

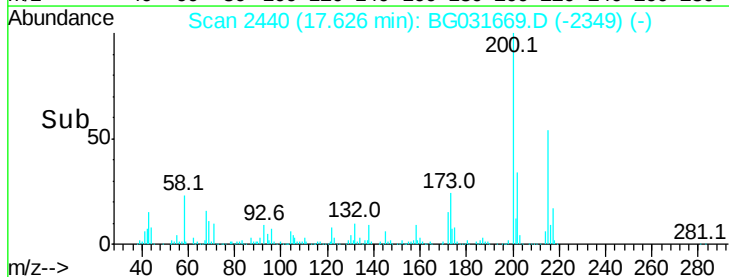
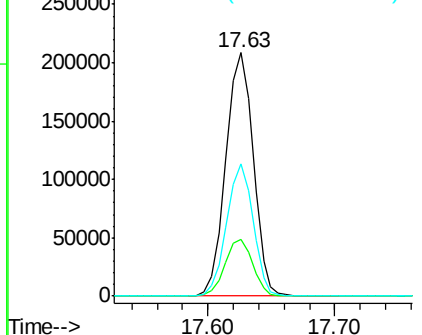
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	312158		
173	23.6	5.2	45.2	
215	54.2	30.4	70.4	



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





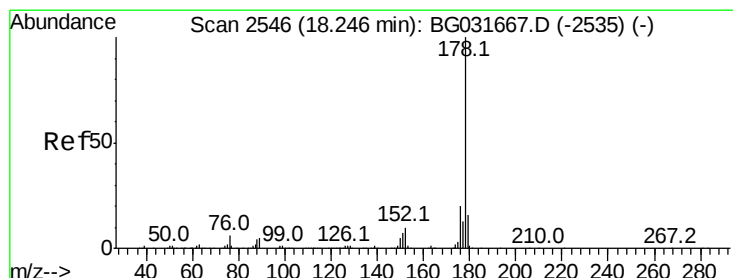
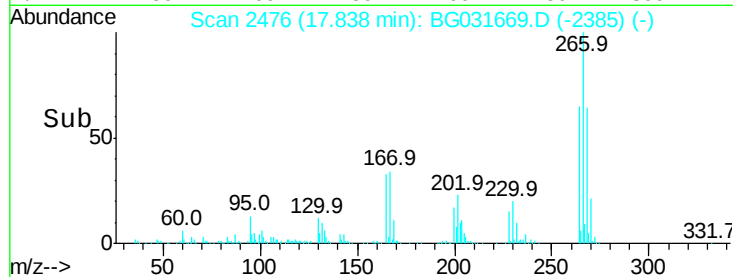
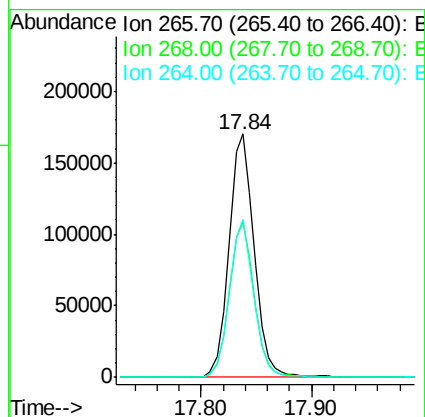
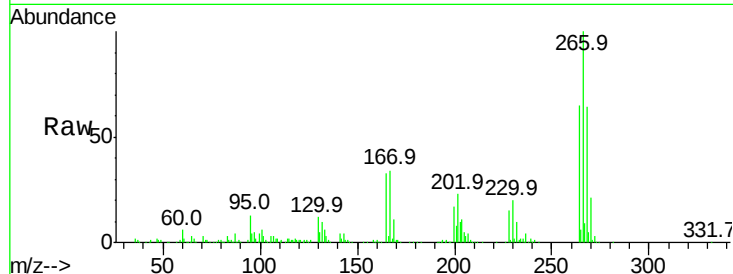
#69
 Pentachlorophenol
 Concen: 131.267 ng
 RT: 17.84 min Scan# 2476
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion:	266	Resp:	272579
Ion Ratio	Lower	Upper	
266	100		
268	63.6	51.1	76.7
264	65.1	49.6	74.4

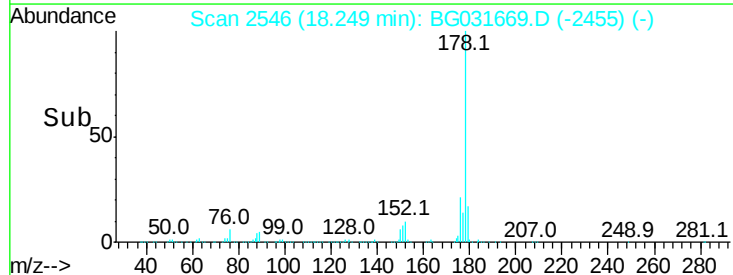
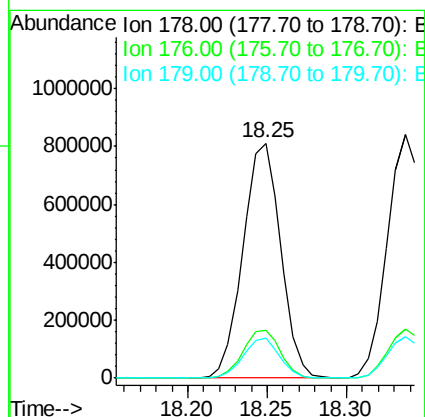
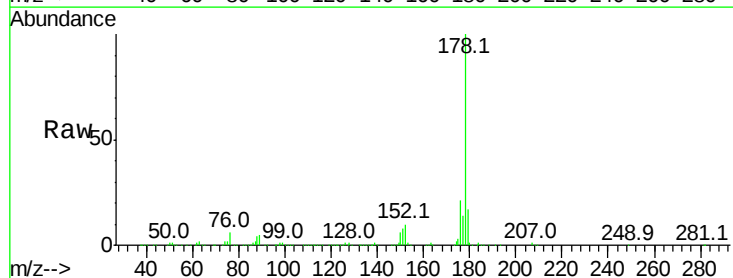
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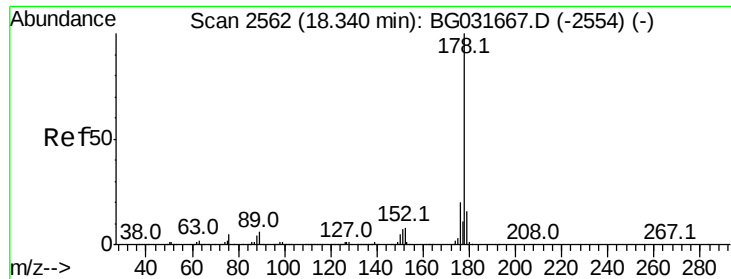
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#70
 Phenanthrene
 Concen: 62.005 ng
 RT: 18.25 min Scan# 2546
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion:	178	Resp:	1340636
Ion Ratio	Lower	Upper	
178	100		
176	20.6	15.7	23.5
179	17.1	12.5	18.7





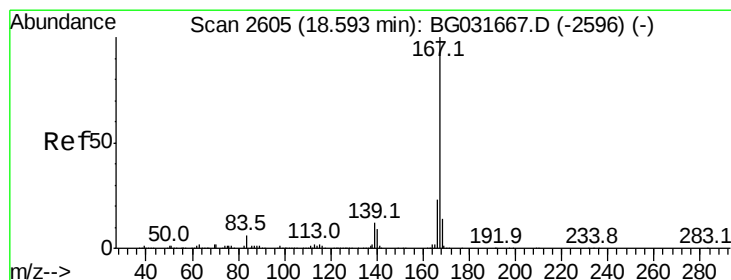
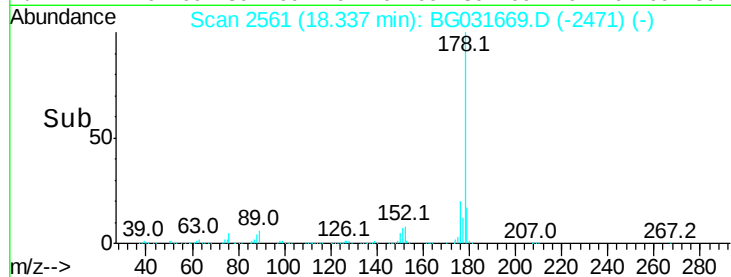
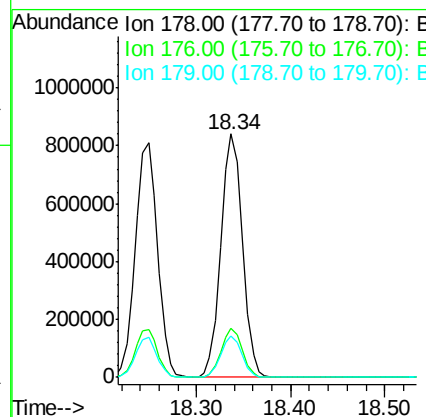
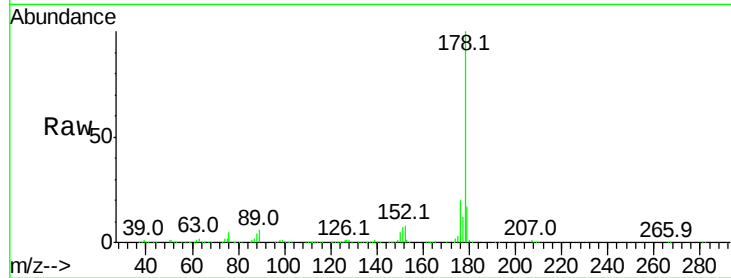
#71
 Anthracene
 Concen: 63.321 ng
 RT: 18.34 min Scan# 2561
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.9	12.5	18.7

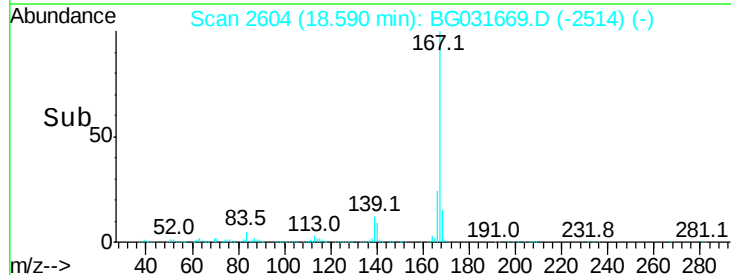
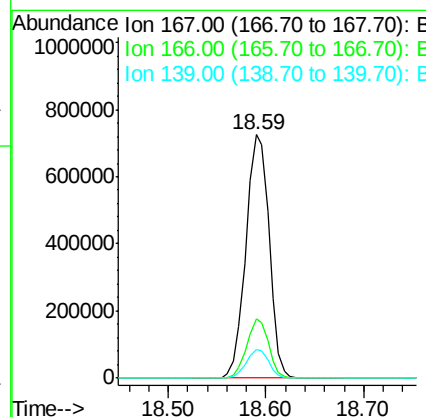
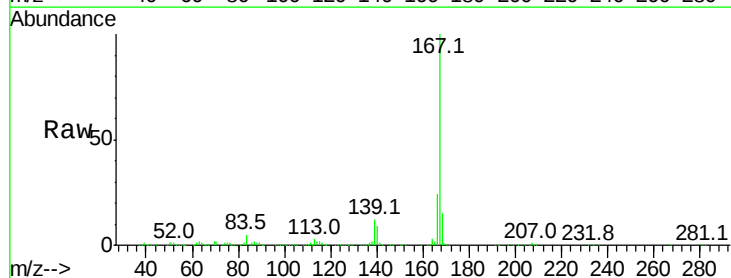
Manual Integrations
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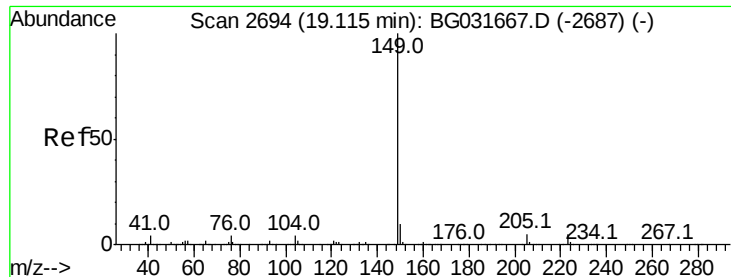
Sohil
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#72
 Carbazole
 Concen: 62.082 ng
 RT: 18.59 min Scan# 2604
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.2	27.4
139	11.9	9.4	14.2





#73

Di-n-butylphthalate

Concen: 59.158 ng

RT: 19.11 min Scan# 2693

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

ClientSampled :

SSTDICC060

Tot Ion:149 Resp: 1322018

Ion Ratio Lower Upper

149 100

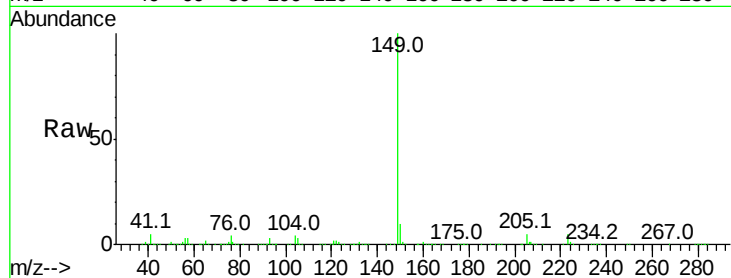
150 10.5 7.8 11.6

104 4.4 3.9 5.9

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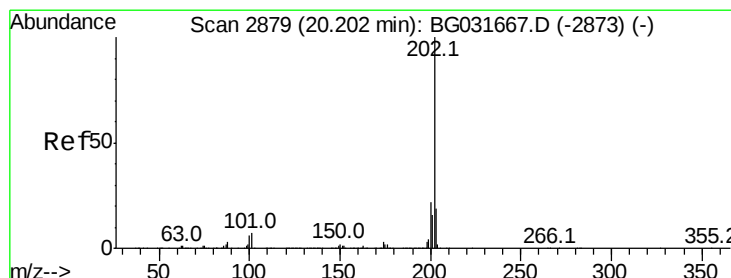
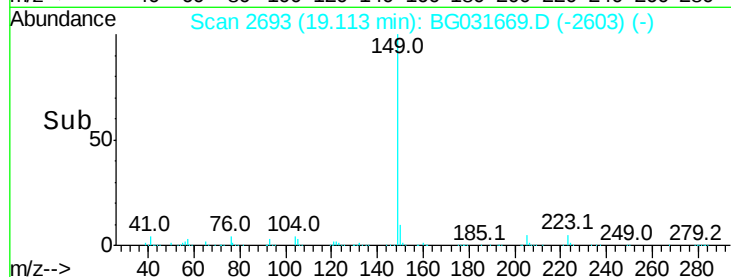
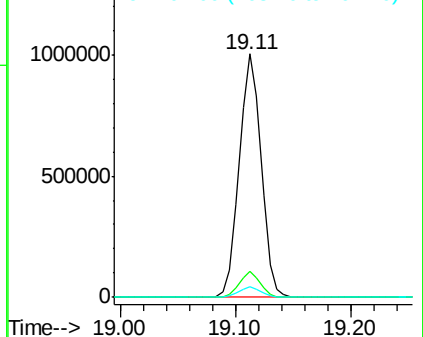
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#74

Fluoranthene

Concen: 58.817 ng

RT: 20.21 min Scan# 2879

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

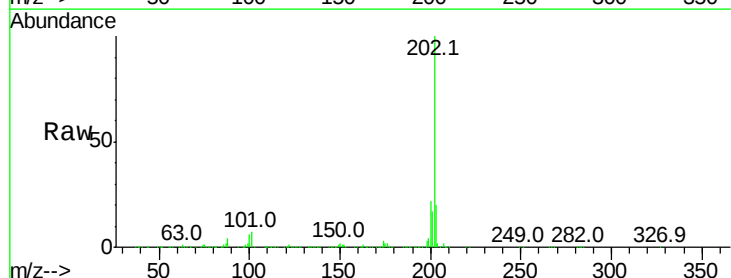
Tgt Ion:202 Resp: 1591511

Ion Ratio Lower Upper

202 100

101 7.2 0.0 28.9

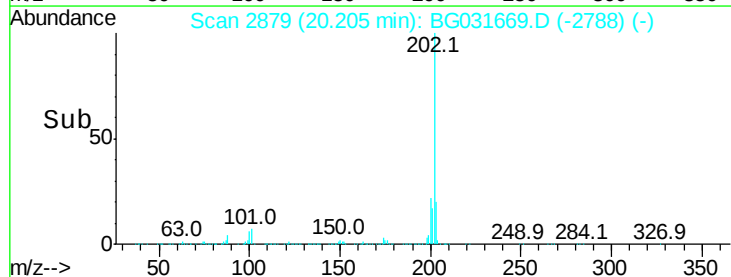
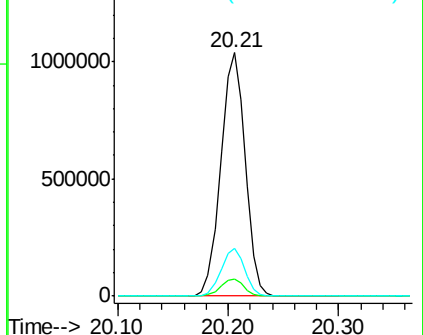
203 19.8 0.0 37.5

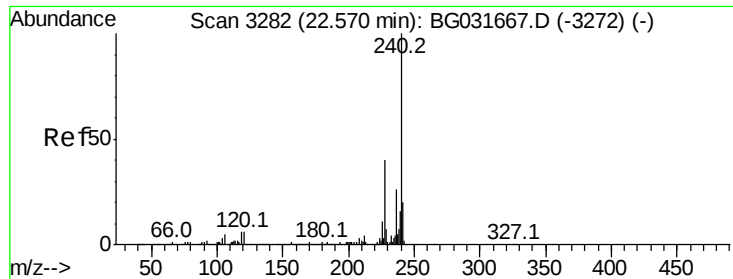


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.57 min Scan# 3281

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

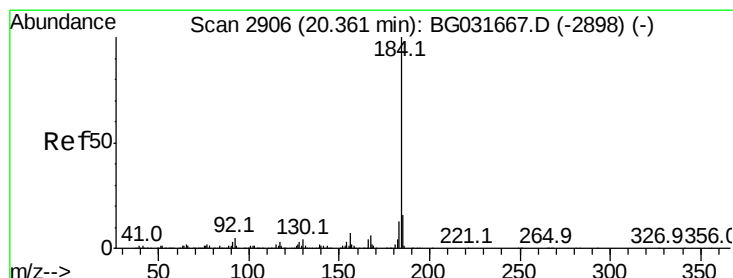
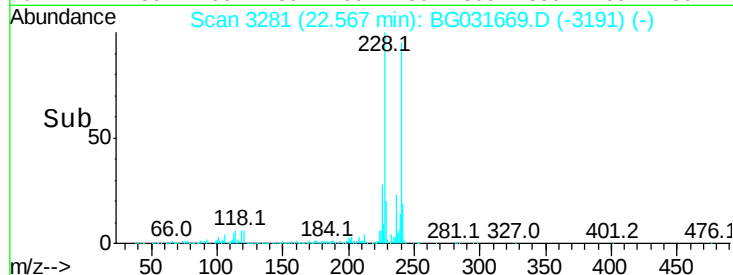
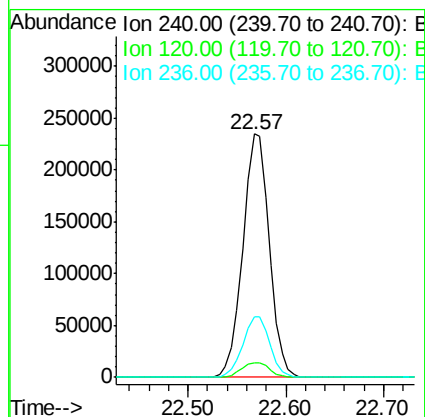
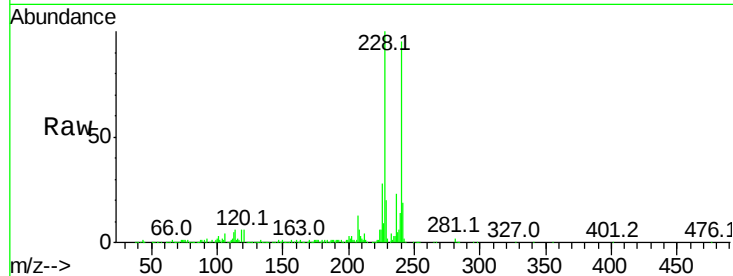
ClientSampleId :

SSTDICC060

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.1	6.8	10.2#
236	24.7	20.9	31.3

Manual Integrations
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#76

Benzidine

Concen: 72.557 ng

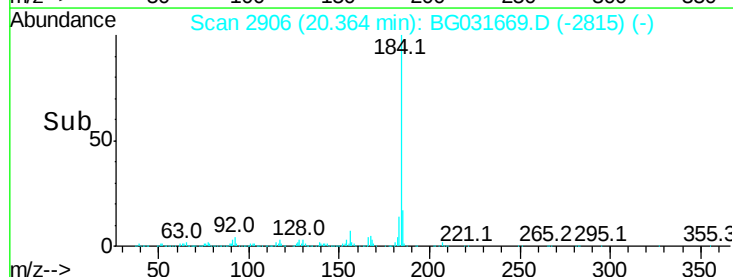
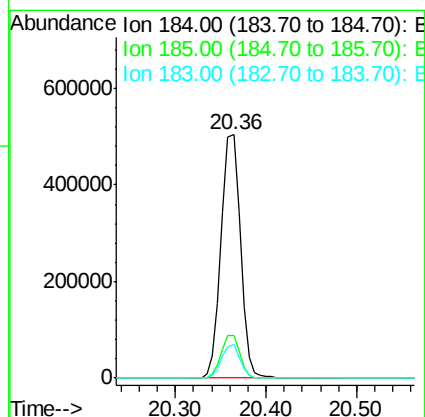
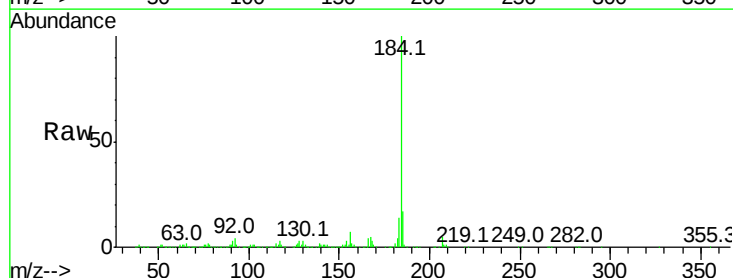
RT: 20.36 min Scan# 2906

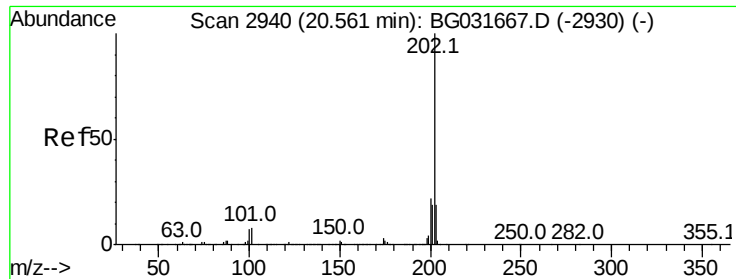
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
184	100		
185	17.4	11.1	16.7#
183	13.8	10.6	16.0





#77

Pvrene

Concen: 58.185 ng

RT: 20.56 min Scan# 2940

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

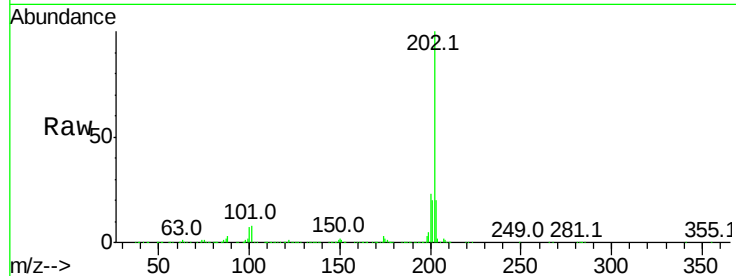
ClientSampled :

SSTDICC060

Tot Ion	Ratio	Lower	Upper
202	100		
200	23.3	16.9	25.3
203	19.8	13.9	20.9

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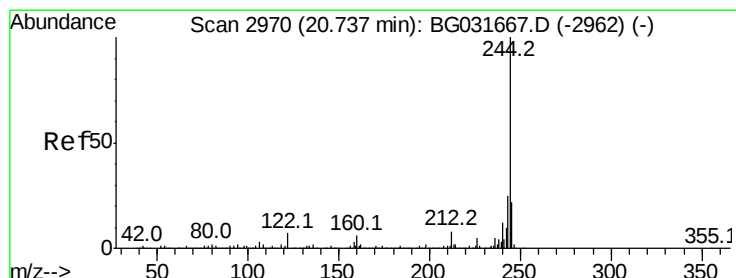
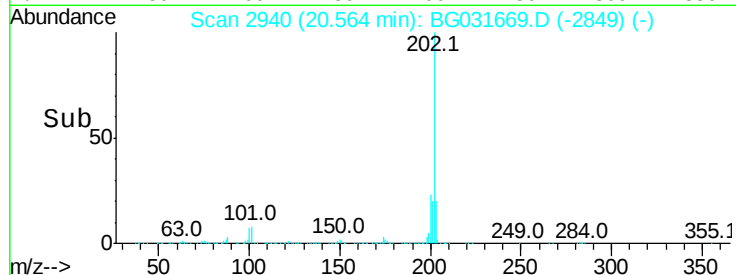
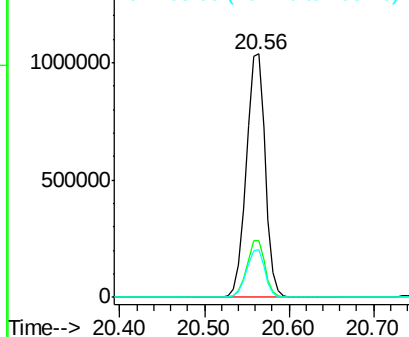
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 109.130 ng

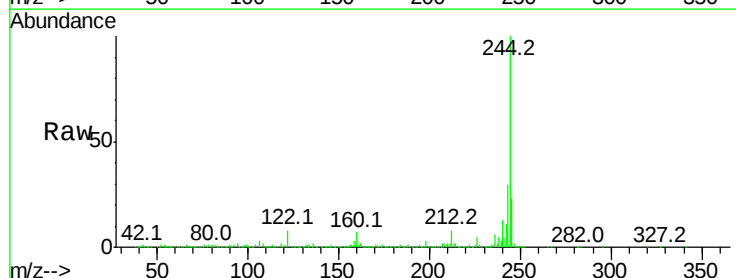
RT: 20.74 min Scan# 2970

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

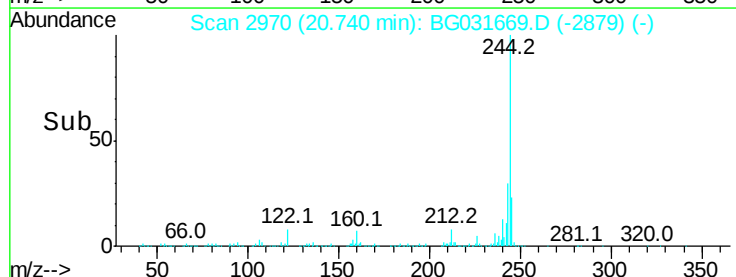
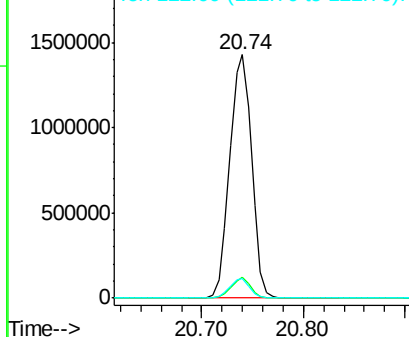
Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	7.9	7.0	10.4

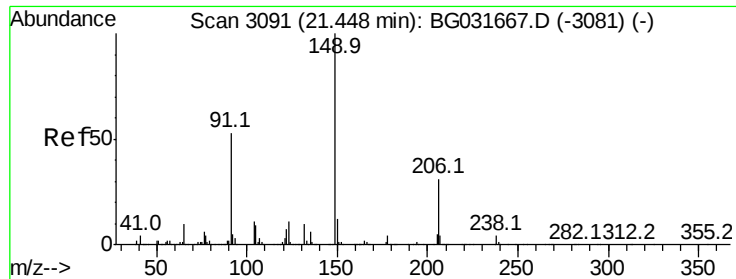


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





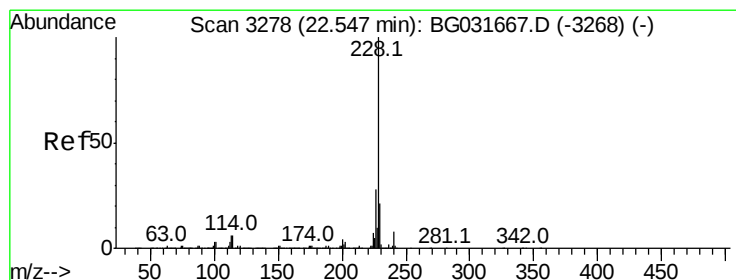
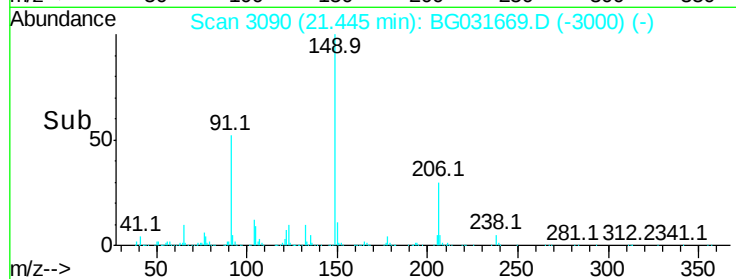
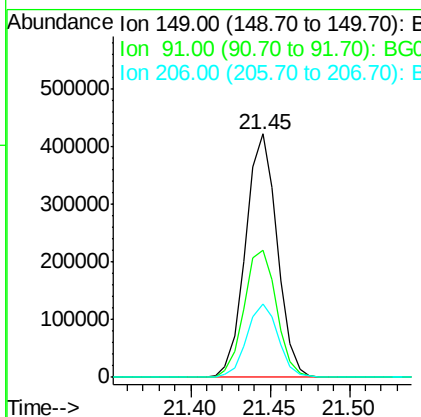
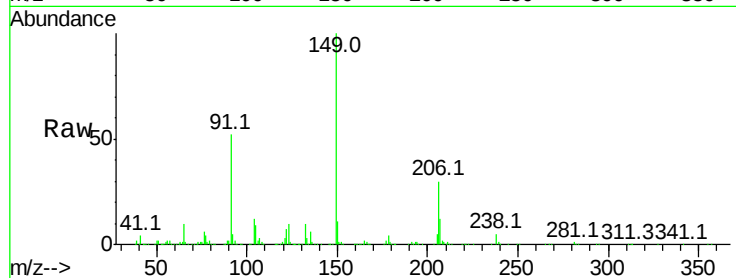
#79
Butylbenzylphthalate
Concen: 60.042 ng
RT: 21.45 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Instrument :
BNA_G
ClientSampled :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
149	100		
91	52.4	62.2	93.2#
206	30.1	18.6	27.8#

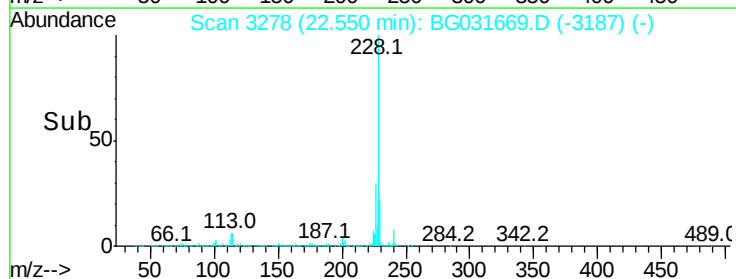
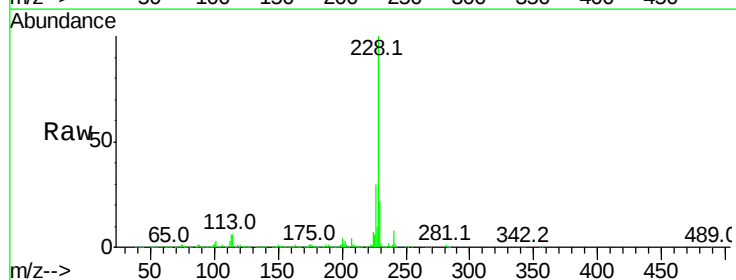
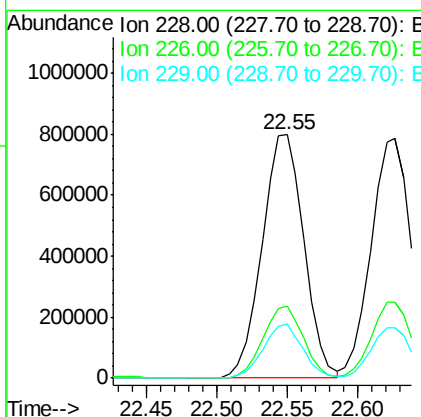
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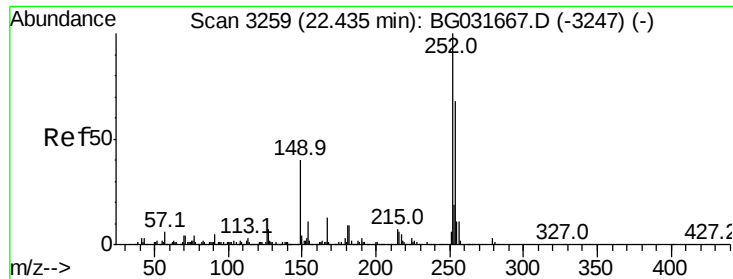
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#80
Benzo(a)anthracene
Concen: 61.398 ng
RT: 22.55 min Scan# 3278
Delta R.T. 0.00 min
Lab File: BG031669.D
Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.7	34.1
229	22.0	16.2	24.2





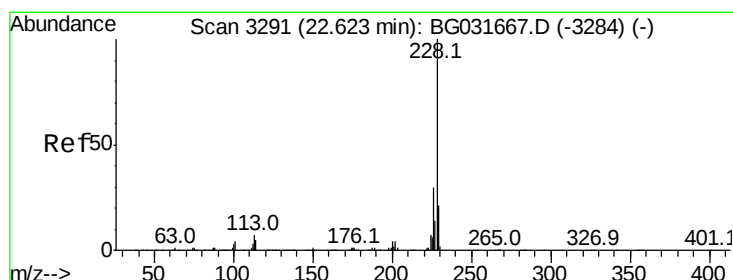
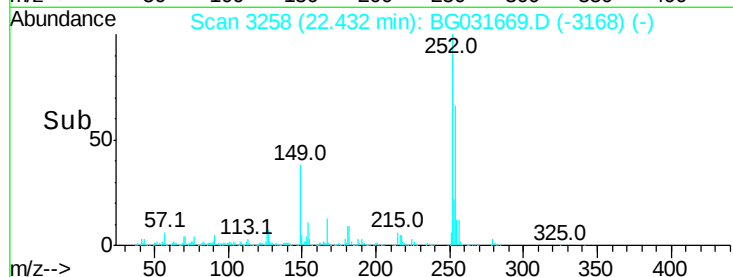
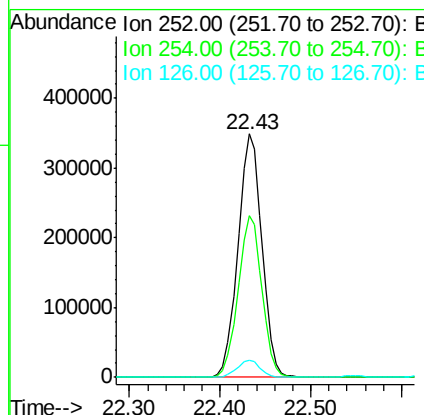
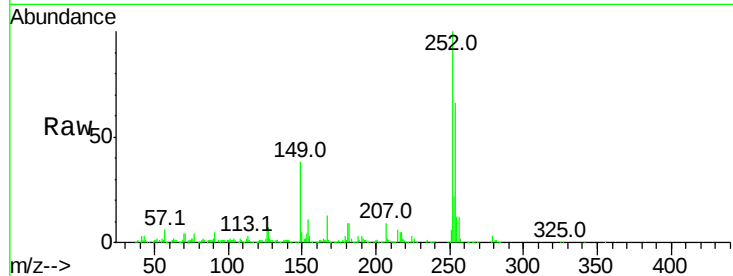
#81
 3,3'-Dichlorobenzidine
 Concen: 68.584 ng
 RT: 22.43 min Scan# 3258
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.8	76.2
126	7.1	7.4	11.2

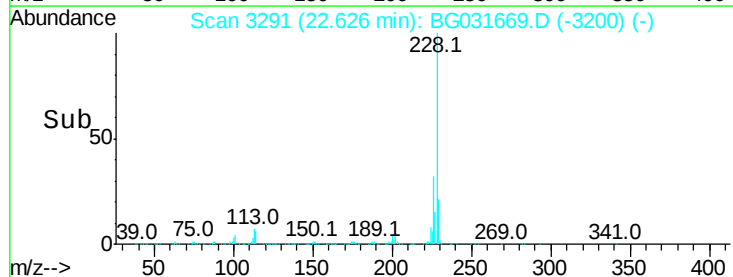
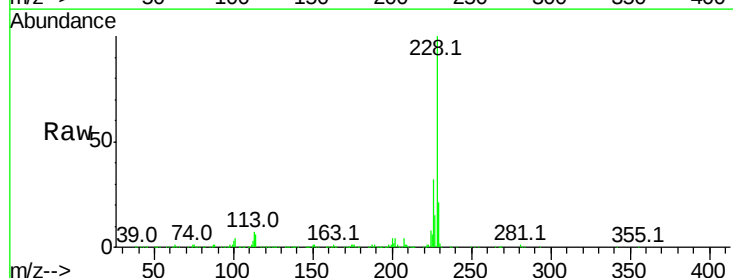
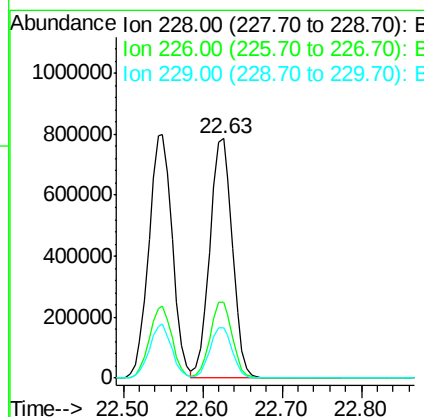
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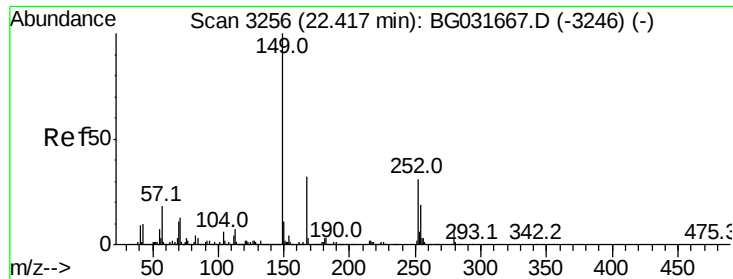
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#82
 Chrysene
 Concen: 60.215 ng
 RT: 22.63 min Scan# 3291
 Delta R.T. 0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	21.0	15.0	22.4





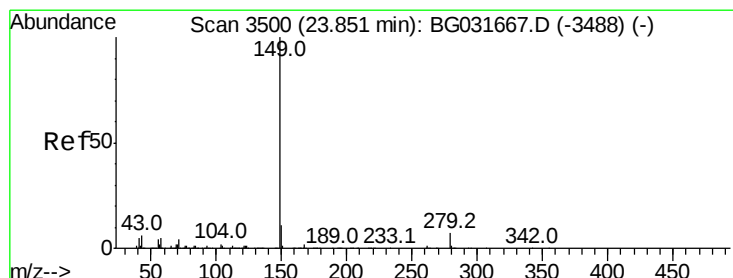
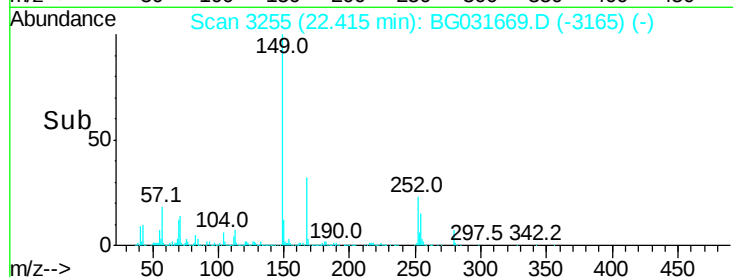
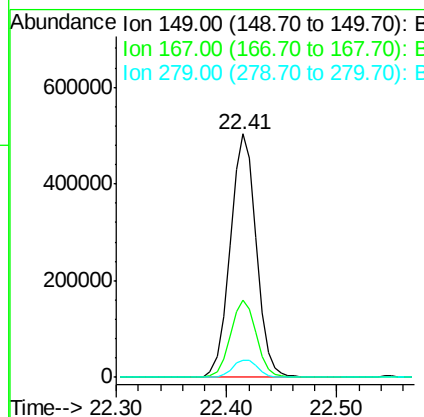
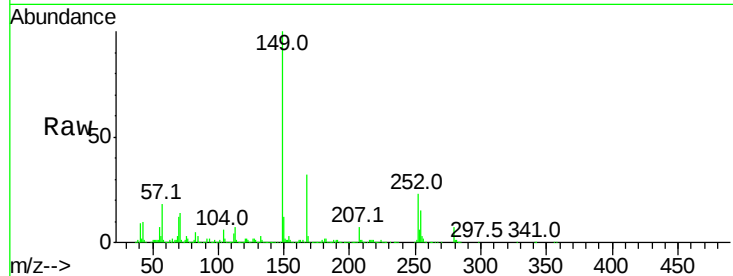
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 59.294 ng
 RT: 22.41 min Scan# 3255
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.3	36.5
279	7.0	4.0	6.0

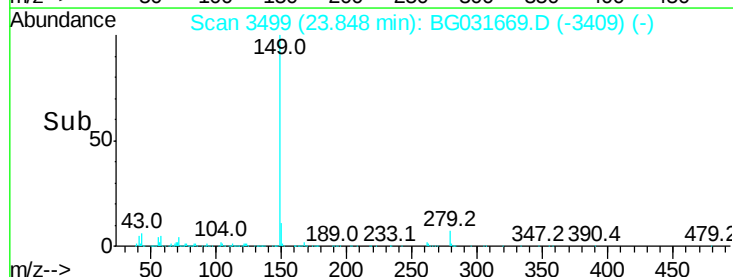
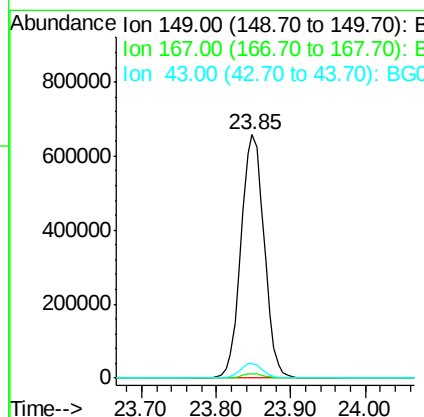
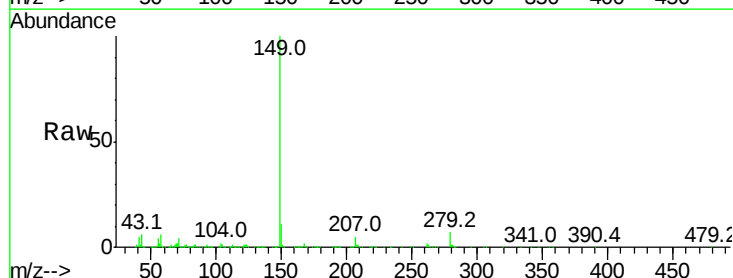
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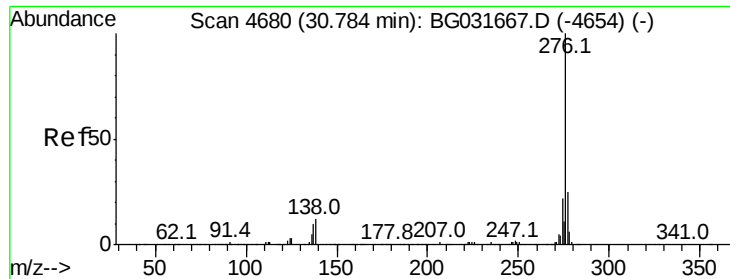
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#84
 Di-n-octyl phthalate
 Concen: 61.352 ng
 RT: 23.85 min Scan# 3499
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.8	8.9	13.3





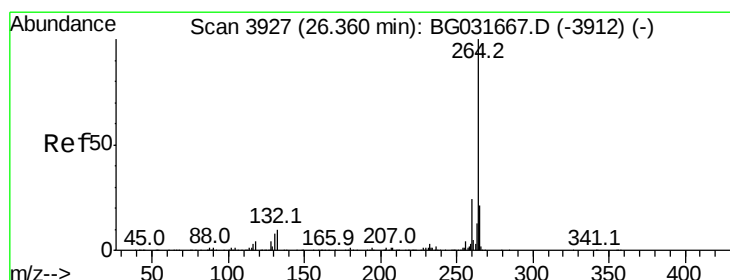
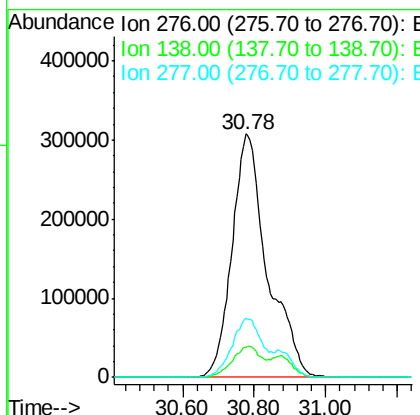
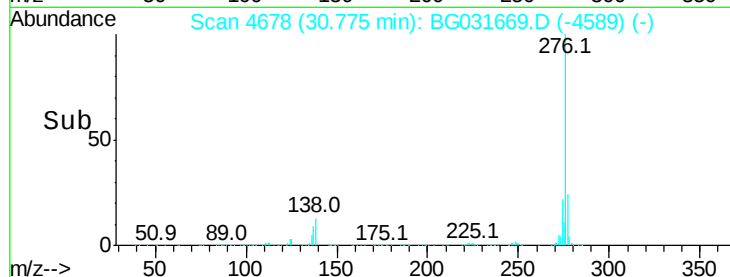
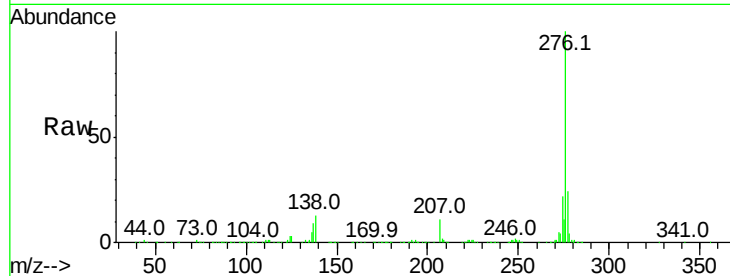
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 76.557 ng
 RT: 30.78 min Scan# 4678
 Delta R.T. -0.01 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
276	100		
138	10.3	16.0	24.0#
277	21.0	20.0	30.0

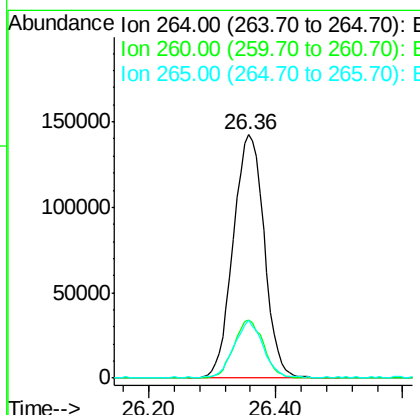
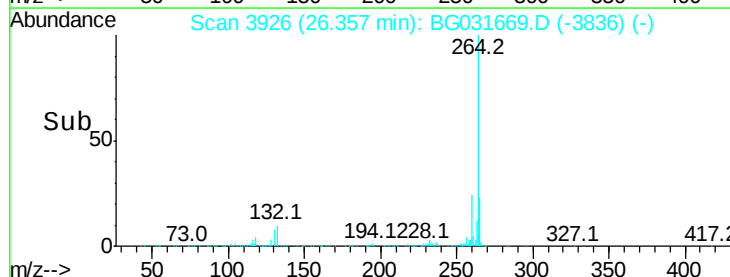
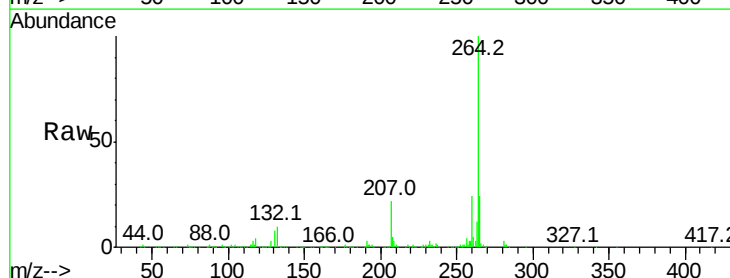
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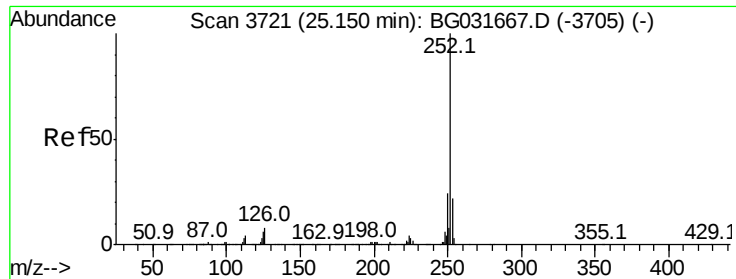
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#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.36 min Scan# 3926
 Delta R.T. -0.00 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	23.7	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 61.354 ng

RT: 25.15 min Scan# 3720

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

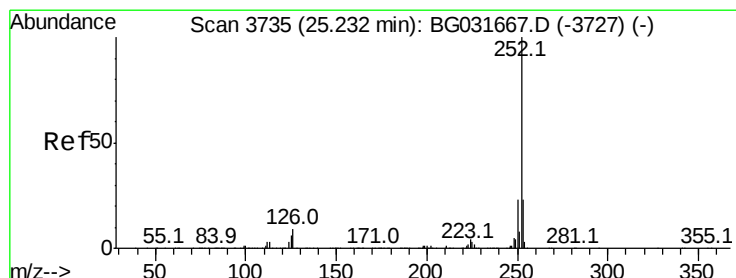
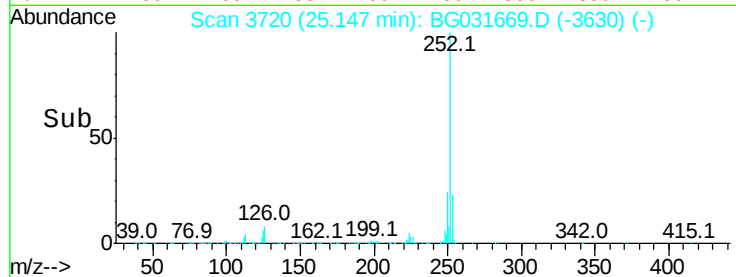
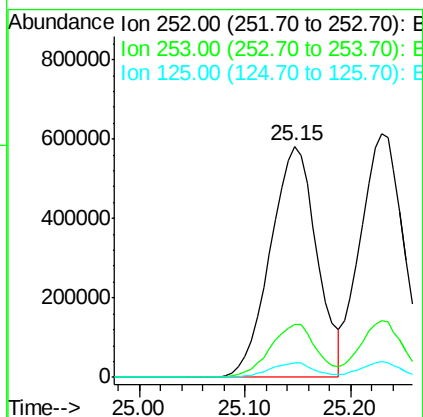
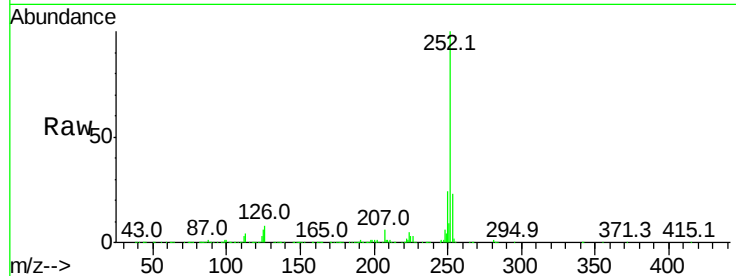
ClientSampleId :

SSTDICC060

Tot Ion:	252	Resp:	1774916
Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	6.0	7.2	10.8#

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#88

Benzo(k)fluoranthene

Concen: 58.711 ng

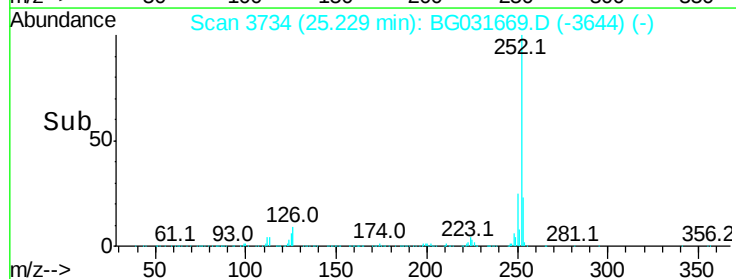
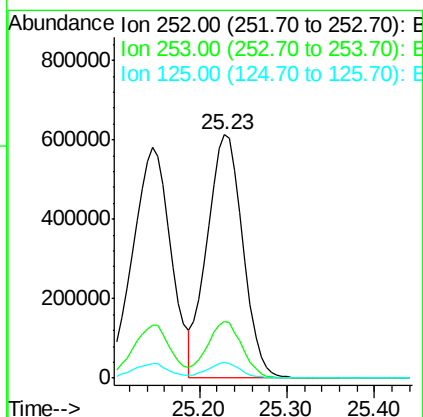
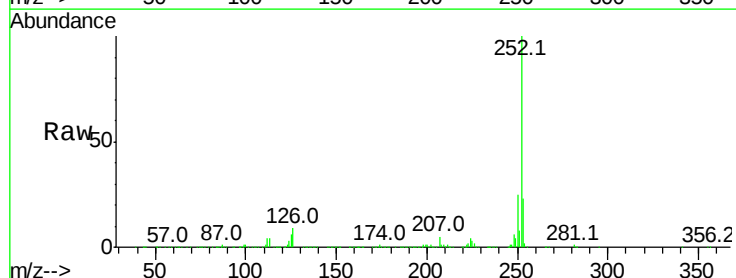
RT: 25.23 min Scan# 3734

Delta R.T. -0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	252	Resp:	1733278
Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	6.3	6.6	9.8#





#89

Benzo(a)pyrene

Concen: 61.744 ng

RT: 26.19 min Scan# 3897

Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Instrument :

BNA_G

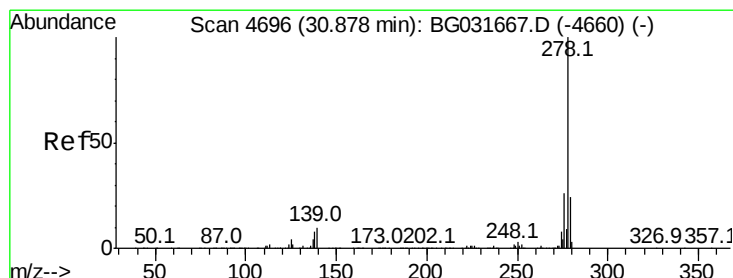
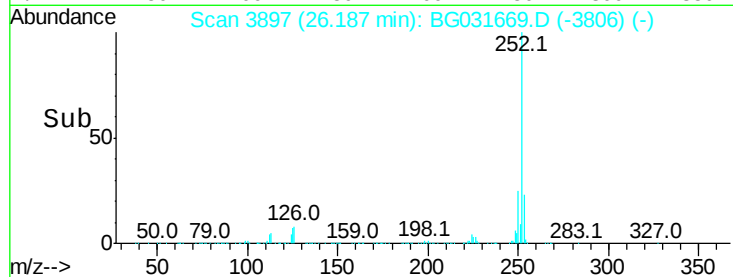
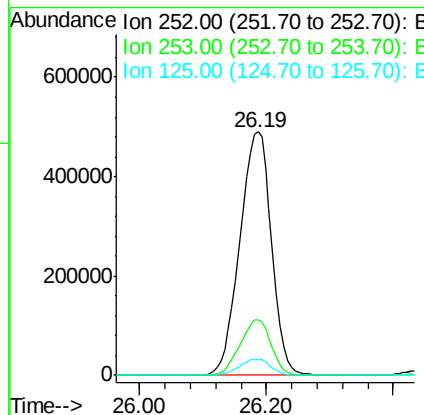
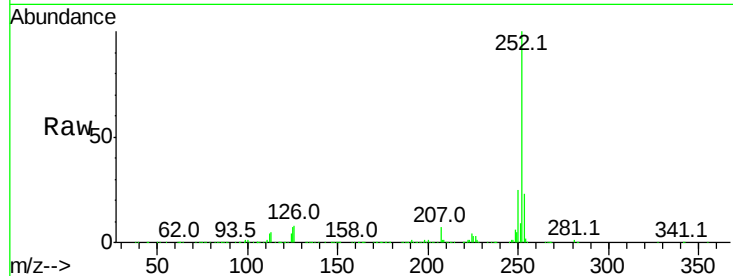
ClientSampleId :

SSTDIC060

Tot Ion:	252	Resp:	1694429
Ion Ratio	Lower	Upper	
252	100		
253	22.8	18.3	27.5
125	6.7	7.3	10.9

Manual Integrations
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#90

Dibenzo(a,h)anthracene

Concen: 67.332 ng

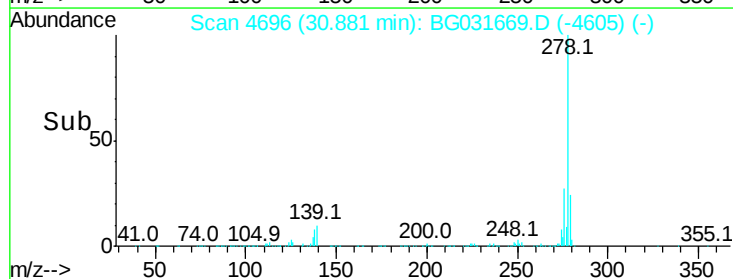
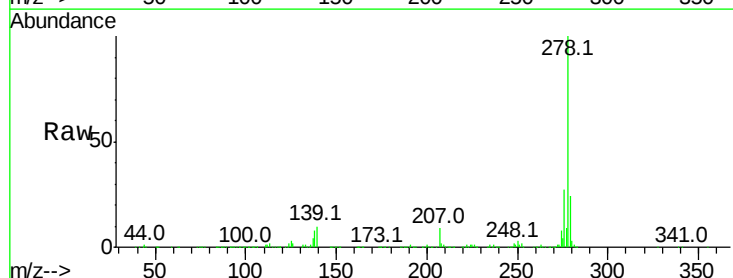
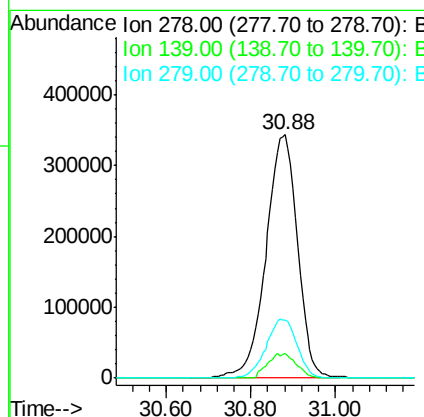
RT: 30.88 min Scan# 4696

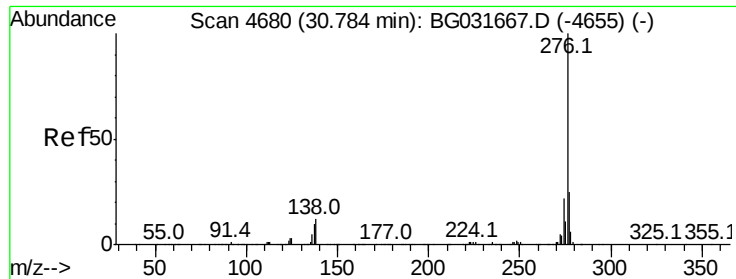
Delta R.T. 0.00 min

Lab File: BG031669.D

Acq: 21 Dec 2017 12:17

Tgt Ion:	278	Resp:	1766987
Ion Ratio	Lower	Upper	
278	100		
139	10.2	9.8	14.6
279	23.6	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 81.705 ng
 RT: 30.78 min Scan# 4678
 Delta R.T. -0.01 min
 Lab File: BG031669.D
 Acq: 21 Dec 2017 12:17

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.5	13.9	20.9

Manual Integrations
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